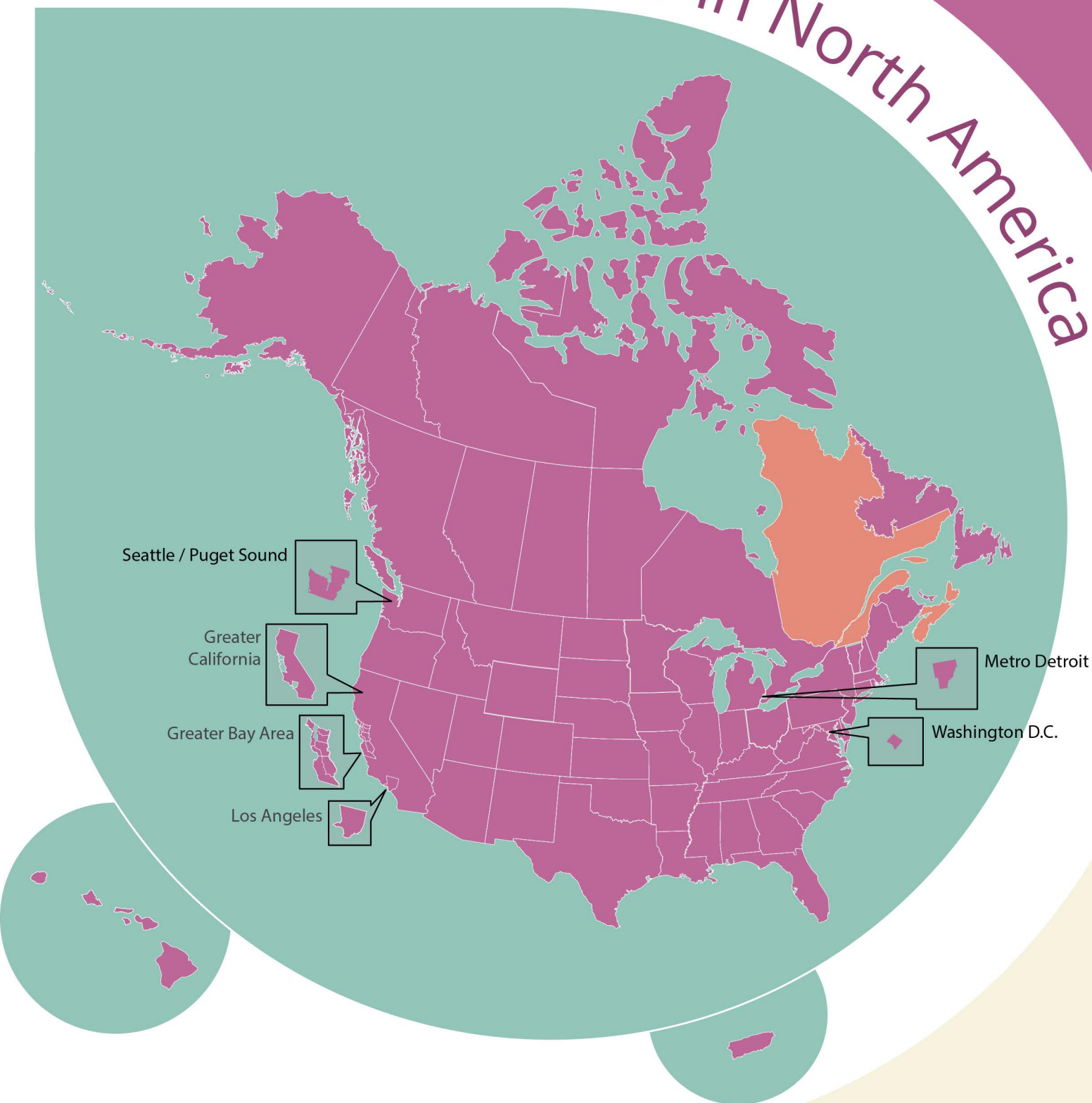


2014 - 2018: Cancer in North America



- PARTICIPATING REGISTRIES
- NOT PARTICIPATING

EXECUTIVE SUMMARY: Cancer in North America: 2014-2018

Members of the North American Association of Central Cancer Registries, Inc. (NAACCR) participate voluntarily in an annual call for data to develop a multi-registry, aggregated data resource for cancer surveillance and research. In this call for data, member registries data submissions are combined and used to create the CiNA Monograph and other CiNA products for data analyses and cancer incidence information (e.g., CiNA Explorer on-line query system, NACCCR Maps on-line query system, CiNA Public Use Dataset, and CiNA Deluxe Research Files). These preeminent cancer data resources are unparalleled in geographic scope, timeliness of statistics, and assurance of standardization of information and data quality. Standard data quality metrics are reported for all contributors.

In May of 2021, NAACCR released a five volume monograph, Cancer in North America (CiNA): 2014-2018. This release is the 31st publication of the series and the 29th release that includes statistics for both Canada and the United States (U.S.). This year's publication updates the five volume monograph, and presents cancer incidence data for all 50 U.S. states, the District of Columbia, Puerto Rico, and for 11 Canadian provinces and territories. We also report data by 5 regions: California (excluding the Greater Bay area and Los Angeles), and 4 SEER urban registries (Detroit, Los Angeles, San Francisco/Oakland, and Seattle). CiNA includes registry-specific data on stage at diagnosis, survival and delay adjusted estimates of counts and age-adjusted rates for selected cancers. These delay-adjustment figures provide a projection of the likely volume of tardy reports of cancer for the time period and is recommended for use in assessing current cancer incidence trends.

The CiNA Monograph encompasses five separate volumes:

Volume One: Combined Incidence for the United States, Canada, and North America

Includes aggregated cancer incidence data by cancer site, sex, race, ethnicity, and stage, including pediatric cancer and cancer by stage at diagnosis from high quality registries in the U.S. and Canada.

Volume Two: Registry-Specific Cancer Incidence in the United States and Canada

Includes registry-specific cancer incidence rates by cancer site, sex, race, ethnicity and stage for all NAACCR member registries submitting data for inclusion in the monograph. To help interpret the statistics, data tables for each registry include demographic and data quality information and registry descriptions.

Volume Three: Registry-Specific Cancer Mortality in the United States and Canada

Includes registry-specific cancer death rates by cancer site, sex, race, and ethnicity.

Volume Four: Cancer Survival in the United States and Canada

Includes cancer survival data for the U.S. and Canada from 58 registries on more than 12.8 million cases diagnosed among North Americans between 2011 and 2017.

Volume Five: Cancer Prevalence in the United States and Canada

Includes cancer prevalence estimates for the U.S. and Canada from 58 registries on more than 18 million cases diagnosed among North Americans between 2008 and 2017.

All CiNA volumes are available free of charge from the NAACCR website, along with accompanying technical data, including population data and supporting appendices.

This publication is made possible by the continuing efforts of the NAACCR member registries. High quality, standardized cancer incidence data aggregated across the states, provinces, territories, and regions in North America is made possible by the dedication of our members to cancer surveillance. The Editors would like to acknowledge the work and support of the National Cancer Institute, the National Center for Health Statistics, and Statistics Canada for their assistance in developing this publication.

We hope that Cancer in North America: 2014-2018, with the companion CiNA products and resources, facilitate studies of cancer burden, so that we are better able to identify, and understand, appropriate and important measures to control the myriad diseases known collectively as cancer.

The Editors May 2021

CANCER IN NORTH AMERICA: 2014-2018

VOLUME TWO: REGISTRY-SPECIFIC CANCER INCIDENCE IN THE UNITED STATES AND CANADA

**A Publication of the North American Association of Central Cancer Registries, Inc.
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May 2021

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CINA PARTICIPANTS 2014-2018



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All Appendices are available on the NAACCR website:

<https://www.naaccr.org/cancer-in-north-america-cina-volumes/#Appendices>



Section I

Introduction and Technical Notes



Cancer in North America: 2014-2018, Volume Two: Registry-specific Cancer Incidence for the United States and Canada

Introduction and Technical Notes

INTRODUCTION

The North American Association of Central Cancer Registries, Inc. (NAACCR) is a professional organization that develops and promotes uniform data standards for cancer registration; provides education and training; certifies population-based registries; aggregates and publishes data from central cancer registries; and promotes the use of cancer surveillance data and systems for cancer control and epidemiologic research, public health programs, and patient care to reduce the burden of cancer in North America. NAACCR annually produces this statistical monograph on cancer in North America to provide cancer incidence, mortality, and other cancer burden statistics for the United States (U.S.), Canada, and North America.

Annual cancer statistics for the U.S., for Canada, and for North America are presented in each of the five Cancer in North America (CiNA) Volumes. This year marks the 31st annual release of the series of Cancer in North America (CiNA) monographs; and the 29th year CiNA has included data from both the U.S. and Canada. The *2021 CiNA Combined Monograph* includes data from 68 central population-based cancer registries: 57 from the U.S. (50 states, the District of Columbia, and Puerto Rico, plus 5 regions (California--excluding the Greater Bay area and Los Angeles plus 4 metropolitan areas) and 11 from Canada (9 provinces and 2 territories).

NAACCR issues an annual call for data to member registries to create the CiNA monograph and other useful CiNA products for data analyses and cancer incidence information (e.g., CiNA Explorer on-line query system, NAACCR Maps on-line query system, CiNA Public Use Dataset, and CiNA Deluxe Research Files). For more information on these products and the process for gaining access to them, please visit www.naaccr.org and select *Cancer in North America (CiNA) Data Products* under the *Research & Analytic Tools* tab.

This monograph is a testament to the continuing commitment by population-based cancer registries throughout the U.S. and Canada to collect the timely, complete, and accurate data that make this publication possible. An Editorial Board of member volunteers, with support from NAACCR staff and staff from Information Management Services, takes on the responsibility to oversee the call for data, evaluate all submissions, and make all editorial decisions in production of the monograph. The objective of this work is to provide timely and useful information on the cancer burden for all geographic areas and race/ethnic groups in the U.S. and Canada.

CONTENTS OF THE CiNA MONOGRAPH:

The CiNA Monograph encompasses five separate volumes:

Volume One: Combined Incidence for the United States, Canada, and North America

Includes aggregated cancer incidence data by cancer site, sex, race, ethnicity, and stage, including pediatric cancer and cancer by stage at diagnosis from high quality registries in the U.S. and Canada.

Volume Two: Registry-Specific Cancer Incidence in the United States and Canada

Includes registry-specific cancer incidence counts and rates by cancer site, sex, race, ethnicity and stage for all NAACCR member registries submitting data for inclusion in the monograph. To help interpret the statistics, data tables for each registry include demographic and data quality information and registry descriptions.

Volume Three: Registry-Specific Cancer Mortality in the United States and Canada

Includes registry-specific cancer death counts and rates by cancer site, sex, race, and ethnicity.

Volume Four: Cancer Survival in the United States and Canada

Includes cancer survival data for the U.S. and Canada from 58 registries on more than 12.8 million cases diagnosed among North Americans between 2011 and 2017.

Volume Five: Cancer Prevalence in the United States and Canada

Includes cancer prevalence estimates for the U.S. and Canada from 58 registries on more than 18 million cases diagnosed among North Americans between 2008 and 2017.

In the U.S., cancer statistics are calculated for the following race/ethnic populations: all races combined, white, black, Asian or Pacific Islander, American Indian/Alaskan Native for PRCA counties, Hispanic/Latino (all

rates), non-Hispanic white, and non-Hispanic black. Race and ethnicity information is not collected in Canada, and thus is not presented.

Rates are presented as average annual, age-adjusted rates using three different standard million populations: the 2000 U.S. (Census P25-1130), the 2011 Canadian, and the World (WHO 2000-2025) standard populations. We believe that presenting cancer rates adjusted to all three standards enhances the meaning and utility of the rates for users in the U.S., Canada, and international settings. Recent volumes of the CiNA publication, including sections containing rates standardized to the World Standard and the population counts used in the calculation of cancer rates are available for download on the NAACCR website, <https://www.naaccr.org/cancer-in-north-america-cina-volumes/>.

CiNA Volume Two: Registry-specific Cancer Incidence for the United States and Canada

The incidence data presented in *CiNA Registry-specific* represents 100% population coverage of the U.S. and 74% of Canada. The *CiNA Registry-specific* is comprised of five sections:

Section 1: Introduction and Technical Notes

Section 2: Average-annual Registry-specific Cancer Incidence by Race, Ethnicity and Sex, Age-adjusted to the 2000 U.S. and 2011 Canadian Population Standards

Includes average annual cancer incidence counts and rates for the each population-based cancer registry. The rates for the U.S. registries are presented for all races combined, white, black, Asian or Pacific Islander, American Indian/Alaskan Native, Hispanic, non-Hispanic white, and non-Hispanic black populations for all ages combined. The rates for Canadian registries are presented for all races combined and for all ages combined. Data tables for each registry include demographic and data quality information and registry descriptions to help interpret the statistics reported.

Section 3: Stage at Diagnosis by Age for Select Cancer Sites

Includes the frequency counts, percent distribution, and age-adjusted rates of cancer by summary stage at diagnosis for female breast, prostate, lung, uterine cervix, and colorectal cancers. Data for U.S. registries are provided for white, black, Asian or Pacific Islander, American Indian/Alaskan Native populations in PRCA counties, and for all Hispanics combined.

TECHNICAL SECTION

SOURCES OF DATA

Cancer Incidence. A cancer registry must be population-based and a NAACCR member in good standing to be included in NAACCR data publications. All cancer registries in the U.S. and Canada are NAACCR members, including the three territories in Canada and three U.S. territories. An annual request is sent to all members to submit voluntarily a data file for use in CiNA, CiNA research and data information products, the U.S. *Annual Report to the Nation*, and other annual publications. All NAACCR member registries receive support from the state, province, or territory. In the U.S., they also participate in the National Cancer Institute's Surveillance, Epidemiology, and End Results (SEER) Program or the Centers for Disease Control and Prevention's National Program of Cancer Registries (NPCR) or both. In Canada, all registries submit data to the Canadian Cancer Registry maintained by Statistics Canada.

Population Estimates. To assist the reader, population estimates by age, sex, and race/ethnicity (where relevant) used in the calculation of rates in the monograph are available for each central registry, the U.S., and Canada. These data are available online on the NAACCR website at <https://www.naaccr.org/cancer-in-north-america-cina-volumes/>.

Population estimates for 2014 through 2018 for the U.S., individual states, and SEER metropolitan areas were obtained from the SEER program. These estimates were based on U.S. Census Bureau population estimates for these years and represent a modification of the annual time series population estimates produced by the

Population Estimates Program of the Census Bureau with support from the NCI. The population estimates incorporate bridged, single race estimates that are derived from the original multiple race categories in the 2010 Census. These bridged estimates are consistent with the four race groups enumerated in the 1990 Census and were produced under a collaborative arrangement between the NCHS and the Census Bureau. The methodology implemented by the Census Bureau to develop these county estimates is comparable to that used to produce national and state 1990-2000 intercensal estimates and is described on the Census Bureau's website.¹

In 2007, the U.S. Census revised their methodology for population estimation. This revision impacts all population denominators for 2014 to 2018. The main effect of this approach was on specific age groups, particularly, two of the oldest age groups, ages 65-74 and 75 and older. In many states, the new method results in a larger increase in the younger age category and fewer in the older age category than estimated in previous years.

The NCI modifies the Census data for the population estimates for the state of Hawaii. The Epidemiology Program of the Hawaii Cancer Research Center has developed its own set of population estimates, based on sample survey data collected by the Hawaii Department of Health. This effort grew out of a concern that the native Hawaiian population had been vastly undercounted in previous censuses. The "Hawaii adjustment" to the Census Bureau estimates has the net result of reducing the estimated white population and increasing the Asian and Pacific Islander population for the state. The Census Bureau estimates for the total population, black population, and American Indian and Alaskan Native populations in Hawaii are unaffected. The details of the methodology are described elsewhere.²

For Canada, Statistics Canada provided the estimates of the Canadian population for all Canadian provinces and territories, adjusted for census net under coverage.

CODING, 2014-2018

Incidence Data. All cancer registries use the International Classification of Diseases for Oncology, third edition (ICD-O-3) to code the anatomic site and morphology. Cancer incidence statistics include invasive cancers only, with the exception of *in situ* cancer of the bladder. Although tables include incidence statistics for breast cancer *in situ* and benign tumors of the brain and central nervous system, these cases are not included in any counts or rates of total cancer incidence.

The SEER program site recode groups were used for classifying types of cancer, using anatomic site and morphology. Using this standard ontology, only squamous and basal cell carcinomas of the lip and genital organs are included in the data reported. All categories used to present pediatric cancer rates in Volume One are based on the International Classification of Childhood Cancer, third edition (ICCC-3).³

Summary tables of all codes and site groups for incidence can be found in the electronic copy of the CiNA Monograph Appendices on the NAACCR website, <https://www.naaccr.org/cancer-in-north-america-cina-volumes/>.

Behavior Recode Selection used in the CiNA Publication. The CiNA publication uses the SEER Behavior Recode variable for selecting tumors for inclusion. In the CiNA publication, all *in situ* cancers of the bladder are considered malignant. Invasive cancers are selected based on the Behavior Recode variable values "Malignant", "Only malignant in ICD-O-3", and "Only malignant 2010+". One exception to this selection is the delay-adjusted incidence statistics in Section 5 of Volume One. For these statistics, invasive cancers are based solely on the "Malignant only". For some statistics, non-invasive breast (behavior recode variable equals "*in situ*") and non-malignant Brain and Other Central Nervous System (behavior recode variable "Benign or borderline malignancy") statistics are available. For more details on the categories, how they are defined, and how the Behavior Recode variable is derived, see <https://seer.cancer.gov/behavrecode/>.

Summary Stage used in the CiNA Publication. In this year’s call for data, Derived Summary Stage 2000 (data item 3020) was reported for diagnosis years 2004-2014. The SEER Summary Stage 2000 field (data item 759) was reported for diagnosis years 2015-2017, and the Summary Stage 2018 (data item 764) for diagnosis year, 2018. Some registries continue to record and report this information for years outside of these ranges. In addition, for cases 2018 forward, Canadian registries reported stage by the AJCC TNM Staging System only. For Canadian registries, we used logic based on 2016-2017 data used in SEER*RSA to determine combined T, N, and M. Additional logic was applied to generate a Summary Stage from combined TNM. In some cases, the TNM data are not descriptive enough to determine a single Summary Stage, so these cases are reported in a combined stage group.

The CiNA publication presents data from 2014-2018, a timeframe that spans both reporting diagnosis years for Derived Summary Stage 2000 and SEER Summary Stage 2000. For diagnosis years 2013-2014, the Derived Summary Stage 2000 field was used. If the field was blank or unknown, then the SEER Summary Stage 2000 value was used as long as it was not blank or unknown. For diagnosis years 2015-2017, SEER Summary Stage 2000 was used. If that field was blank or unknown, then the Derived Summary Stage 2000 value was used, as long as it wasn’t blank or unknown. For diagnosis year 2018, Summary Stage 2018 was used for U.S. registries.

Hispanic/Latino Ethnicity Identification. The ethnicity available in medical records and reported to cancer registries is enhanced using the NAACCR Hispanic Identification Algorithm, version 2 (NHIAv2). The NHIAv2 method is described in detail elsewhere.⁴ NHIAv2 uses a combination of NAACCR variables including direct identification of ethnicity from the Spanish/Hispanic Origin variable (NAACCR data element 190 values 1-6, 8), and information indirectly derived based on an evaluation of the strength of birthplace, race, and surname (including maiden name when available) associations with Hispanic ethnicity status. After applying NHIAv2, cases not ultimately classified as Hispanic are classified as non-Hispanic, leaving no cases with “unknown” Hispanic status. The NHIAv2 algorithm allows the user to run the program using one of three possible options:

- 1) All Records: Surname portion is run on 0 (non-Hispanic), 7 (surname only), and 9 (unknown) for all counties. After the algorithm, item 190 codes (0, 7, 9) are either NHIA - Hispanic or non-Hispanic.
- 2) Option 1: (The default) For counties with 5% or more Hispanics, the surname portion is run the same as for the all records option. For counties with < than 5% Hispanic, surname portion is run on 7 (surname only) and 9 (unknown). After the algorithm, item 190 codes (7, 9) are either NHIA - Hispanic or non-Hispanic.
- 3) Option 2: For counties with 5% or more Hispanics, the surname portion is run the same as for the all records option. For counties with < than 5% Hispanic, surname portion is run on 7 (surname only). These become either NHIA - Hispanic or non-Hispanic. All cases coded to 9 on item 190 are converted to NHIA - non-Hispanic.

A comparison of the direct and indirect categorization of Hispanic ethnicity is provided in Appendix F available from the NAACCR Website, <https://www.naaccr.org/cancer-in-north-america-cina-volumes/>.

Asian/Pacific Islander Identification. The information on Asian and Pacific Islander populations is also enhanced by submitting registries using a NAACCR developed algorithm.⁵ The NAACCR Asian Pacific Islander Identification Algorithm version 1 (NAPIIA v1.2.1) uses a combination of NAACCR variables to classify cases directly or indirectly as Asian/Pacific Islander for analytic purposes. It is focused on coding cases with a race code of Asian NOS (race code 96) or Pacific Islander NOS (race code 97) to a more specific Asian or Pacific Islander race category, using birthplace and name fields (first, last, and maiden names). Birthplace can be used to indirectly assign a specific race to one of eight Asian groups (Chinese, Japanese, Vietnamese, Korean, Asian Indian, Filipino, Thai, and Cambodian) and three Pacific Islander groups (Samoan, Micronesian, and Polynesian). Names can be used to indirectly assign a specific race to one of seven Asian groups (Chinese, Japanese, Vietnamese, Korean, Asian Indian, Filipino, and Hmong) and three Pacific Islander groups (Hawaiian, Guamanian, and Samoan). The algorithm uses the following NAACCR standard variables: Race 1 through Race 5 (NAACCR Items 160 through 164), Name – Last (NAACCR Item 2230), Name – First (NAACCR Item 2240), Name – Maiden (NAACCR Item 2390), Birthplace--Country (NAACCR Item 254), Sex (NAACCR Item 220).

Misclassification of American Indian and Alaskan Native Populations. The collection of accurate information on the cancer incidence in American Indian and Alaskan Native (AI/AN) populations is hampered by misclassification of this population within cancer case reports.⁶ In order to address this problem, cancer registries in the U.S. coordinate with the Centers for Disease Control and the Bureau of Indian Affairs to link their case files to the enrollment files of the Indian Health Service.⁶ This process identifies significant numbers of American Indians and Alaskan Natives that were otherwise classified within the cancer case report. The improved information on this population enables calculation of much more accurate cancer incidence rates. As presented in the incidence volumes, the data on American Indians and Alaskan Natives are restricted to those counties where Indian Health Service Clinics are located, namely PRCDA counties (Purchased/Referred Care Delivery Area counties previously known as the Contract Health Service Delivery Area (CHSDA) counties however, Kansas has suppressed AIAN rates for their state. This restriction assures that the incidence data presented is the best available data for this population.

DATA QUALITY INDICATORS AND REGISTRY INCLUSION

NAACCR assesses the quality of cancer incidence data from individual registries using several data quality indicators, which are described in detail below. Results for these indicators can be found in the *Cancer in North America*, 2014-2018 Appendices on the NAACCR website (<https://www.naaccr.org/cancer-in-north-america-cina-volumes/>). A dash in the tables indicates that data were not submitted for the year or were not able to be calculated.

In order to be included in the registry-specific statistics in *CiNA Registry-specific*, the registry must be a NAACCR member registry, submit stage data, submit data to NAACCR by December 1, 2020, and a manual review of the data must not show significant deviations from prior submissions.

Missing Case Information. NAACCR has developed standards for completeness of data on key data items that are needed to produce meaningful cancer incidence statistics. These key data items include race, sex, county of residence at diagnosis, and age at diagnosis. Cases with unknown sex or age are omitted from all calculations. Cases with unknown race and county of residence were included in the cancer counts and rates for all races and/or all counties combined.

Death Certificate Only Cases. The proportion of cases identified by death certificate only (DCO) is an indicator of data quality and completeness. Central cancer registries use death certificates to identify potentially missed cases and to conduct follow back on cases that have cancer on the death certificate but who are not incident cases in the registry. Cases without follow back information are considered DCO cases and may have incomplete or missing information, including date of diagnosis and stage at diagnosis. For DCO cases, the date of death is used as the date of diagnosis. Registries that did not use death certificates as a source of case ascertainment have “-” listed in the death certificate only row on the registry description page.

Data Reliability and Accuracy. All data submitted to NAACCR are evaluated for reliability and accuracy using the EDITS program and a specific set of edits incorporated into a Call for Data Edits Metafile. An edit reviews the internal consistency between and among data elements, such as anatomic site and morphology. Cases that are identified as having errors are reviewed by registry staff and resolved prior to their NAACCR submission.

The NAACCR Call for Data EDITS metafile is available on the NAACCR website here: <https://www.naaccr.org/call-for-data/#datatools>. An inter-record edits program, developed by the Centers for Disease Control and Prevention, is used to identify errors among the records reported for persons who have had multiple tumors diagnosed. For example, an inter-record edit will identify whether birthplace is the same on all reports of multiple tumors that are reported for one individual.

Timeliness of Data. The NAACCR standard defines timely data as data that are available for use in incidence statistics within 23 months of the close of a diagnostic year (i.e., December 1, 2020 for all cases diagnosed in 2018).

Site-Specific Microscopic Confirmation. This criterion is not used by NAACCR to determine high quality for the purposes of this publication. However, it is a useful indicator of quality of data collection. A proportion of microscopically confirmed cases that is too high or low may suggest problems in case ascertainment or abstracting. However, this proportion varies by cancer site. For sites that are more likely to rely on a clinical or radiological diagnosis, e.g., cancers of the pancreas and brain, confirmation rates that are too high may suggest that some clinically diagnosed cases are missing. Also, registries that do not use death certificates for case finding have an artificially high proportion of microscopically confirmed cases, because DCO cases, by definition, do not have information on whether the tumor was microscopically confirmed. While no NAACCR standard has been determined for microscopic confirmation, the guideline we use is that the proportion should fall between 92 and 96 percent of all cancer cases, based on the experience of the SEER program.

CALCULATION OF STATISTICS

Counts. Counts are the average annual count rounded to nearest whole number. Cell suppression rules were applied based on the five-year aggregate count.

Rates. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age,^{7,8} the 2011 Canadian population standard,⁹ and to the World (WHO 2000-2025) population standard.¹⁰ Rates for children and adolescents are expressed per million population. The incidence and death rates in this monograph are annual averages for the period 2014 through 2018.

The age distributions of the three population standards are as follows:

AGE GROUP	2000 U.S. (Census P25-1130)	2011 CDN.	WORLD (WHO 2000-2025)
00 years	3,794,901	376,321	17,917
01-04 years	15,191,619	1,522,743	70,625
05-09 years	19,919,840	1,810,433	86,870
10-14 years	20,056,779	1,918,164	85,970
15-19 years	19,819,518	2,238,952	84,670
20-24 years	18,257,225	2,354,354	82,171
25-29 years	17,722,067	2,369,841	79,272
30-34 years	19,511,370	2,327,955	76,073
35-39 years	22,179,956	2,273,087	71,475
40-44 years	22,479,229	2,385,918	65,877
45-49 years	19,805,793	2,719,909	60,379
50-54 years	17,224,359	2,691,260	53,681
55-59 years	13,307,234	2,353,090	45,484
60-64 years	10,654,272	2,050,443	37,187
65-69 years	9,409,940	1,532,940	29,590
70-74 years	8,725,574	1,153,822	22,092
75-79 years	7,414,559	919,338	15,195
80-84 years	4,900,234	701,140	9,097
85+ years	4,259,173	643,070	6,348
Total	274,633,642	34,342,780	1,000,000

Standard Errors. Standard errors (S.E.) of the rates were calculated using the formula:

$$S.E. = \sqrt{\sum \frac{w_j^2 n_j}{p_j^2}}$$

where w_j = the fraction of the standard population in age group j , n_j = number of cases or deaths in that age group, and p_j = person years denominator.¹¹ For many registries, the standard errors of the rates are small, as the population covered is large. However, for registries that cover a small population, the standard error may be substantial.

Confidence Intervals. Although not reproduced in the printed monograph, bar charts of the registry-specific, age-adjusted rates with 95 percent confidence intervals¹² are available on the NAACCR website (<https://www.naaccr.org/cancer-in-north-america-cina-volumes>). The confidence intervals allow the user to assess the precision of the estimate and is an approximate and conservative indicator of whether a registry's rate is statistically higher or lower than the rate for the combined U.S., based on whether or not the upper or lower limit of the confidence interval overlaps the 95% confidence interval for the U.S.

Comparison of Rates. In addition to true regional variation in cancer risk, differences in cancer incidence or mortality rates between areas may be due to either differences in the demographic makeup of the population or differences in data quality. In making valid comparisons of cancer incidence rates among registries, it is important to review the data quality indicators for each registry and consider differences in the racial composition of the populations being compared before conclusions are drawn about variations in regional rates. Interpretation without consideration of these factors may contribute to misleading or inaccurate conclusions.

The standard error of adjusted rates can be used to evaluate the statistical significance of rate differences among comparable populations. For example, if the adjusted rates in two populations are R_1 and R_2 and their standard errors are $S.E._1$ and $S.E._2$, an approximate confidence interval for the rate ratio can be calculated using the following formula:

$$(R_1/R_2)^{1 \pm z/x}$$

where $x = (R_1 \pm R_2) \sqrt{(S.E._1^2 + S.E._2^2)}$ and $z = 1.96$ for 95% limits.¹³ If this interval does not include one, the two rates are statistically significantly different at a p value of 0.05. This test can be inaccurate for rates based on fewer than 16 cases or deaths, and it should not be used for rates based on fewer than six cases or deaths. It should be emphasized that this kind of comparison of adjusted rates must be undertaken with caution as misleading conclusions may be drawn if the ratios of the age-specific rates in the two populations are not constant in all age groups. In these circumstances, the ratios of the adjusted rates will vary according to the standard populations used.¹⁴

Cell Suppression. Counts and rates were suppressed (indicated by “-”) in the tables if the race, gender, and site-specific number of cases for incidence was less than six or when the number of deaths was less than ten. Complementary cell suppression was employed, when necessary, to prevent the contents of a single suppressed cell from being calculated. These counts are included in the calculation of all sites combined. A dash is also used to indicate not applicable, as in the gender-specific cancers. If the rate was less than 0.05 per 100,000 then the rate is listed as 0.0.

SEER*Stat Variables. The following SEER*Stat variables were used to create the statistics for the registry incidence pages: Year of Diagnosis, NAACCR Registry, Sex, Race Recode (W, B, AI, API), IHS Modified, PRCDA 2016, NHIAv2 Recode, Site recode ICD-O-3/WHO 2008 and Behavior recode for analysis.

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Section II

Average-annual Registry-specific Cancer Incidence by Race, Ethnicity and Sex

Age-adjusted to the 2000 U.S. and
2011 Canadian Population Standards

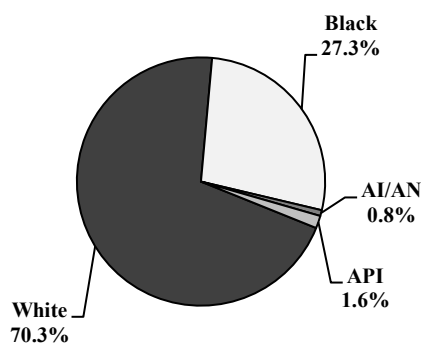


Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	4,841,799	4,852,347	4,863,525	4,874,486	4,887,681
White	3,415,586	3,415,717	3,418,714	3,422,415	3,428,637
Black	1,314,912	1,322,623	1,327,937	1,332,866	1,337,780
American Indian/Alaskan Native (AI/AN)	36,229	36,544	36,847	37,168	37,734
Asian/Pacific Islander (API)	75,072	77,463	80,027	82,037	83,530

All Races Population 2014-2018: 24,319,838

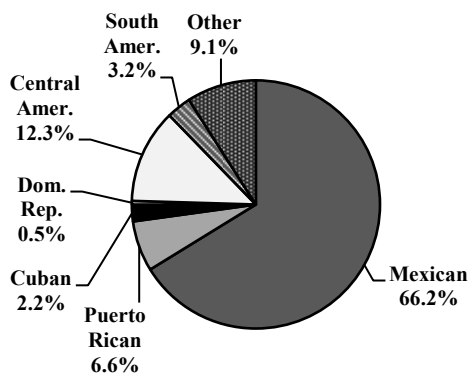
Distribution of Population by Race



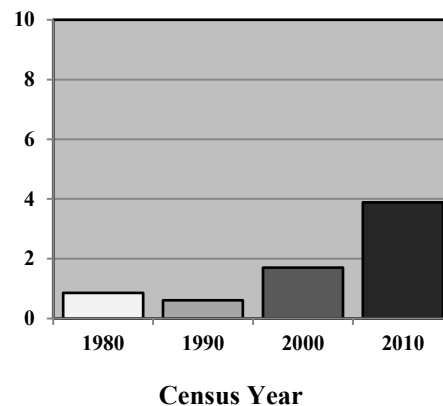
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	195,674	199,684	205,380	210,410	217,191
Non-Hispanic White	3,247,183	3,243,876	3,241,717	3,240,764	3,241,158
Non-Hispanic Black	1,299,143	1,306,404	1,311,414	1,316,062	1,320,461

Hispanic/Latino Population, Census 2010: 185,602
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ALABAMA CANCER REGISTRY

Initial Operation: 1996
 Population-based Data Available: 1996
 Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.9	100.1	102.0	100.3	98.9	99.9
Missing Race	1.0	1.0	1.4	2.0	2.1	1.5
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.8	0.7	0.7	0.7	0.4	0.7
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.3	2.4	2.1	2.1	2.1	2.2
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	90.9	Prostate	94.7
Oral Cavity & Pharynx	94.9	Testis	96.7
Esophagus	91.9	Bladder (incl. <i>in situ</i>)	96.9
Stomach	94.2	Kidney & Renal Pelvis	90.7
Colon & Rectum	94.5	Brain & Other CNS ¹	77.9
Liver	50.9	Thyroid	98.0
Pancreas	81.3	Hodgkin Lymphoma	98.0
Lung & Bronchus	86.4	Non-Hodgkin Lymphoma	95.3
Melanomas of the Skin	96.8	Multiple Myeloma	87.4
Female Breast (excl. <i>in situ</i>)	96.0	Leukemias	85.7
Cervix uteri	88.1	Brain & Other CNS ¹ <i>non-malig</i>	48.7
Uterus Corpus & Uterus NOS ¹	97.7	Breast <i>in situ</i>	100.0
Ovary	89.5		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alabama, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	14,158	515.2	2.00	615.5	2.35	12,743	404.1	1.65	471.4	1.89
Oral Cavity & Pharynx	560	20.0	0.39	24.3	0.47	220	6.9	0.21	8.2	0.25
Lip	34	1.3	0.10	1.5	0.12	21	0.7	0.06	0.8	0.07
Tongue	165	5.8	0.21	7.1	0.25	57	1.8	0.11	2.1	0.13
Major salivary gland	56	2.2	0.13	2.5	0.15	33	1.1	0.09	1.2	0.10
Floor of mouth	23	0.8	0.08	1.0	0.09	11	0.3	0.05	0.4	0.05
Gum & other mouth	59	2.2	0.13	2.6	0.15	43	1.3	0.09	1.5	0.11
Nasopharynx	20	0.8	0.08	0.9	0.09	8	0.2	0.04	0.3	0.05
Oropharynx	34	1.2	0.09	1.5	0.11	8	0.3	0.04	0.3	0.05
Hypopharynx	31	1.1	0.09	1.3	0.11	6	0.2	0.04	0.2	0.04
Digestive System	2,758	101.0	0.89	121.3	1.05	2,219	68.5	0.67	80.8	0.78
Esophagus	222	7.9	0.24	9.6	0.29	56	1.7	0.10	2.0	0.12
Stomach	238	8.9	0.26	10.6	0.31	169	5.2	0.18	6.1	0.21
Small intestine	74	2.7	0.15	3.2	0.17	76	2.4	0.13	2.8	0.15
Colon excl. rectum	945	35.4	0.53	42.0	0.62	925	28.7	0.43	33.7	0.50
Rectum & rectosigmoid	377	13.9	0.33	16.7	0.39	275	8.8	0.25	10.4	0.28
Anus, anal canal & anorectum	38	1.5	0.11	1.7	0.12	75	2.3	0.12	2.8	0.15
Liver	328	11.0	0.28	14.0	0.35	117	3.5	0.15	4.2	0.17
Gallbladder	17	0.7	0.08	0.8	0.09	39	1.2	0.09	1.4	0.10
Pancreas	414	15.1	0.34	18.2	0.41	381	11.4	0.27	13.5	0.31
Respiratory System	2,510	90.1	0.83	108.6	0.98	1,769	51.8	0.56	62.4	0.67
Larynx	207	7.1	0.23	8.9	0.28	49	1.5	0.10	1.8	0.12
Lung & bronchus	2,273	81.9	0.79	98.4	0.94	1,698	49.6	0.55	59.8	0.65
Bones & Joints	32	1.3	0.11	1.4	0.11	23	0.9	0.08	0.9	0.08
Soft Tissue (incl. heart)	105	4.2	0.19	4.7	0.21	86	3.0	0.15	3.3	0.16
Skin (excl. basal & sq.)	800	30.9	0.50	35.9	0.58	559	19.1	0.38	21.6	0.41
Melanomas of the skin	754	29.0	0.49	33.7	0.56	528	18.1	0.37	20.4	0.40
Breast (excl. <i>in situ</i>)	44	1.6	0.11	2.0	0.13	3,786	121.4	0.91	142.4	1.05
Female Genital System	-	-	-	-	-	1,371	44.9	0.56	52.0	0.64
Cervix uteri	-	-	-	-	-	240	9.4	0.28	9.9	0.29
Uterus Corpus	-	-	-	-	-	627	19.3	0.36	23.3	0.42
Uterus, NOS ¹	-	-	-	-	-	32	1.0	0.08	1.2	0.10
Ovary	-	-	-	-	-	338	10.9	0.27	12.6	0.31
Male Genital System	3,717	127.5	0.96	156.7	1.16	-	-	-	-	-
Prostate	3,588	121.9	0.93	150.9	1.14	-	-	-	-	-
Testis	98	4.4	0.20	4.4	0.20	-	-	-	-	-
Penis	26	1.0	0.09	1.2	0.10	-	-	-	-	-
Urinary System	1,512	56.9	0.67	67.0	0.78	682	21.1	0.37	24.8	0.43
Bladder (incl. <i>in situ</i>)	826	31.6	0.51	37.1	0.59	249	7.4	0.21	8.7	0.25
Kidney & renal pelvis	658	24.2	0.44	28.6	0.51	414	13.1	0.30	15.4	0.34
Ureter	20	0.8	0.08	0.9	0.09	13	0.4	0.05	0.5	0.06
Eye & Orbit	29	1.1	0.10	1.2	0.11	20	0.6	0.07	0.7	0.07
Brain & Other CNS ¹	189	7.3	0.24	8.1	0.27	161	5.5	0.20	6.0	0.21
Brain	181	7.0	0.24	7.8	0.26	148	5.0	0.19	5.5	0.20
Endocrine System	156	6.0	0.22	6.8	0.24	411	15.3	0.35	16.6	0.37
Thyroid gland	132	5.1	0.20	5.8	0.23	388	14.5	0.34	15.8	0.36
Lymphomas	572	22.1	0.43	25.4	0.48	474	15.1	0.32	17.3	0.36
Hodgkin Lymphoma	64	2.7	0.15	2.8	0.16	55	2.2	0.14	2.2	0.14
Non-Hodgkin Lymphoma	508	19.5	0.40	22.6	0.45	419	12.9	0.29	15.0	0.33
Multiple Myeloma	240	8.9	0.26	10.6	0.31	202	6.0	0.19	7.2	0.23
Leukemias	413	16.1	0.36	18.2	0.41	313	10.1	0.26	11.4	0.29
Acute lymphocytic	40	1.7	0.12	1.6	0.11	26	1.1	0.10	1.0	0.09
Chronic lymphocytic	146	5.5	0.21	6.5	0.24	98	2.9	0.13	3.4	0.16
Acute myeloid	114	4.5	0.19	5.1	0.22	98	3.2	0.15	3.6	0.16
Chronic myeloid	57	2.2	0.13	2.5	0.15	48	1.6	0.11	1.8	0.12
Other leukemias	56	2.2	0.14	2.5	0.15	43	1.3	0.09	1.5	0.11
Mesothelioma	30	1.2	0.10	1.4	0.12	8	0.2	0.04	0.3	0.04
Kaposi Sarcoma	9	0.4	0.06	0.4	0.07	-	-	-	-	-
Ill-defined & Unknown	483	18.5	0.39	21.6	0.45	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	161	6.3	0.23	7.1	0.25	339	11.3	0.28	12.9	0.32
Breast (<i>in situ</i>)	4	0.2	0.04	0.2	0.04	727	23.4	0.40	27.6	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alabama, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10,636	498.7	2.22	593.4	2.61	9,573	408.1	1.95	475.3	2.22
Oral Cavity & Pharynx	463	21.5	0.46	26.1	0.55	176	7.4	0.26	8.7	0.30
Lip	31	1.5	0.12	1.7	0.14	20	0.8	0.08	0.9	0.09
Tongue	141	6.5	0.25	7.9	0.30	49	2.1	0.14	2.5	0.16
Major salivary gland	48	2.3	0.15	2.7	0.18	24	1.1	0.10	1.2	0.11
Floor of mouth	18	0.8	0.09	1.0	0.11	9	0.3	0.05	0.4	0.06
Gum & other mouth	46	2.1	0.14	2.6	0.17	33	1.3	0.10	1.5	0.12
Nasopharynx	13	0.7	0.09	0.8	0.10	5	0.2	0.04	0.2	0.05
Oropharynx	27	1.2	0.11	1.5	0.13	7	0.3	0.05	0.4	0.06
Hypopharynx	22	1.0	0.09	1.2	0.12	4	0.2	0.04	0.2	0.04
Digestive System	2,057	96.8	0.98	116.1	1.16	1,562	64.0	0.75	75.3	0.87
Esophagus	179	8.2	0.28	9.9	0.34	39	1.5	0.11	1.8	0.13
Stomach	157	7.4	0.27	8.8	0.32	104	4.2	0.19	4.9	0.22
Small intestine	52	2.5	0.16	2.9	0.19	50	2.1	0.14	2.5	0.16
Colon excl. rectum	702	33.7	0.59	40.0	0.68	656	27.1	0.49	31.7	0.56
Rectum & rectosigmoid	286	13.6	0.37	16.4	0.44	194	8.4	0.28	9.9	0.32
Anus, anal canal & anorectum	27	1.3	0.12	1.6	0.14	64	2.7	0.16	3.2	0.18
Liver	240	10.6	0.31	13.4	0.39	83	3.3	0.17	3.9	0.19
Gallbladder	13	0.7	0.08	0.8	0.10	25	1.0	0.09	1.2	0.11
Pancreas	319	14.8	0.38	17.8	0.45	266	10.4	0.29	12.3	0.34
Respiratory System	1,961	89.8	0.93	107.9	1.10	1,454	56.0	0.67	67.6	0.81
Larynx	146	6.5	0.25	8.1	0.30	41	1.7	0.12	2.0	0.15
Lung & bronchus	1,792	82.2	0.89	98.5	1.05	1,397	53.7	0.65	64.8	0.79
Bones & Joints	23	1.2	0.12	1.3	0.12	16	0.8	0.10	0.9	0.10
Soft Tissue (incl. heart)	81	4.2	0.22	4.7	0.24	60	2.9	0.17	3.1	0.18
Skin (excl. basal & sq.)	776	38.2	0.63	44.5	0.73	530	25.2	0.52	28.3	0.56
Melanomas of the skin	735	36.1	0.62	42.1	0.70	507	24.2	0.51	27.2	0.55
Breast (excl. <i>in situ</i>)	33	1.6	0.12	1.9	0.15	2,762	118.8	1.06	139.4	1.21
Female Genital System	-	-	-	-	-	998	44.8	0.67	51.7	0.75
Cervix uteri	-	-	-	-	-	163	9.2	0.34	9.6	0.34
Uterus Corpus	-	-	-	-	-	451	19.1	0.42	22.8	0.49
Uterus, NOS ¹	-	-	-	-	-	17	0.8	0.09	0.9	0.10
Ovary	-	-	-	-	-	262	11.3	0.33	13.2	0.37
Male Genital System	2,354	104.2	0.98	127.0	1.19	-	-	-	-	-
Prostate	2,246	97.6	0.94	120.3	1.15	-	-	-	-	-
Testis	85	5.4	0.27	5.4	0.26	-	-	-	-	-
Penis	21	1.1	0.11	1.2	0.12	-	-	-	-	-
Urinary System	1,246	59.6	0.78	70.3	0.90	518	21.5	0.44	25.2	0.51
Bladder (incl. <i>in situ</i>)	719	34.4	0.59	40.5	0.69	198	7.7	0.25	9.1	0.29
Kidney & renal pelvis	502	24.0	0.49	28.4	0.57	306	13.2	0.35	15.5	0.40
Ureter	18	0.9	0.09	1.0	0.11	11	0.4	0.06	0.5	0.07
Eye & Orbit	26	1.3	0.12	1.5	0.13	18	0.8	0.09	0.9	0.10
Brain & Other CNS ¹	155	7.9	0.29	8.8	0.32	130	6.1	0.25	6.7	0.27
Brain	149	7.6	0.29	8.4	0.31	121	5.7	0.24	6.2	0.26
Endocrine System	126	6.5	0.27	7.3	0.29	313	16.7	0.44	18.1	0.46
Thyroid gland	111	5.7	0.25	6.4	0.28	300	16.1	0.44	17.4	0.46
Lymphomas	456	22.5	0.49	26.0	0.55	366	15.4	0.38	17.7	0.42
Hodgkin Lymphoma	43	2.5	0.17	2.6	0.18	36	2.0	0.16	2.0	0.15
Non-Hodgkin Lymphoma	413	20.1	0.45	23.4	0.52	331	13.4	0.34	15.6	0.39
Multiple Myeloma	150	7.1	0.27	8.4	0.31	106	4.1	0.18	4.9	0.22
Leukemias	316	16.0	0.42	18.0	0.46	230	10.0	0.31	11.2	0.34
Acute lymphocytic	34	2.1	0.17	1.9	0.15	22	1.4	0.14	1.3	0.12
Chronic lymphocytic	108	5.1	0.23	6.1	0.27	72	2.7	0.15	3.3	0.18
Acute myeloid	96	4.8	0.23	5.5	0.25	78	3.4	0.18	3.9	0.20
Chronic myeloid	36	1.8	0.14	2.1	0.16	29	1.3	0.11	1.4	0.12
Other leukemias	43	2.2	0.15	2.5	0.17	30	1.2	0.10	1.4	0.12
Mesothelioma	27	1.3	0.12	1.5	0.14	6	0.2	0.04	0.3	0.05
Kaposi Sarcoma	5	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	382	18.7	0.44	21.8	0.51	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	125	6.4	0.27	7.3	0.29	249	11.3	0.34	12.9	0.37
Breast (<i>in situ</i>)	3	0.2	0.04	0.2	0.05	514	22.5	0.46	26.6	0.54

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alabama, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,072	534.4	4.61	646.3	5.42	2,873	384.0	3.29	450.7	3.78
Oral Cavity & Pharynx	80	13.1	0.69	16.0	0.83	37	5.0	0.37	5.9	0.43
Lip	2	0.2	0.08	0.3	0.10	-	-	-	-	-
Tongue	19	2.9	0.31	3.6	0.38	7	0.9	0.16	1.1	0.19
Major salivary gland	6	1.1	0.21	1.2	0.23	8	1.1	0.17	1.3	0.20
Floor of mouth	4	0.7	0.16	0.8	0.18	2	0.2	0.08	0.3	0.10
Gum & other mouth	10	1.8	0.27	2.1	0.31	9	1.2	0.18	1.4	0.21
Nasopharynx	6	1.0	0.20	1.2	0.24	2	0.3	0.10	0.4	0.11
Oropharynx	6	1.0	0.19	1.3	0.24	1	0.2	0.06	0.2	0.08
Hypopharynx	9	1.4	0.23	1.8	0.28	2	0.2	0.08	0.3	0.10
Digestive System	641	115.0	2.17	138.2	2.54	606	81.3	1.52	96.3	1.76
Esophagus	41	6.9	0.52	8.5	0.62	17	2.2	0.24	2.7	0.29
Stomach	75	14.1	0.79	17.0	0.93	58	8.0	0.48	9.4	0.56
Small intestine	20	3.4	0.36	4.1	0.42	25	3.4	0.31	3.9	0.35
Colon excl. rectum	222	41.3	1.32	48.7	1.52	248	33.4	0.97	39.5	1.13
Rectum & rectosigmoid	80	14.1	0.75	16.8	0.87	72	9.5	0.52	11.3	0.60
Anus, anal canal & anorectum	11	2.0	0.28	2.2	0.30	11	1.4	0.19	1.7	0.23
Liver	79	11.8	0.63	15.3	0.79	28	3.5	0.31	4.3	0.37
Gallbladder	4	0.8	0.20	0.9	0.22	13	1.8	0.23	2.1	0.26
Pancreas	90	16.8	0.85	20.1	0.99	110	14.8	0.65	17.5	0.75
Respiratory System	525	92.8	1.94	112.8	2.28	295	38.9	1.04	46.7	1.22
Larynx	57	9.4	0.59	11.7	0.71	7	0.9	0.16	1.2	0.19
Lung & bronchus	462	82.1	1.83	99.7	2.15	283	37.2	1.02	44.7	1.20
Bones & Joints	7	1.3	0.23	1.3	0.23	7	0.9	0.16	1.0	0.17
Soft Tissue (incl. heart)	21	3.9	0.39	4.3	0.43	24	3.2	0.31	3.6	0.34
Skin (excl. basal & sq.)	9	1.6	0.26	1.8	0.29	13	1.8	0.23	2.1	0.26
Melanomas of the skin	6	1.1	0.21	1.3	0.24	8	1.1	0.18	1.3	0.20
Breast (excl. <i>in situ</i>)	11	2.2	0.32	2.5	0.36	949	126.1	1.88	148.3	2.16
Female Genital System	-	-	-	-	-	339	45.1	1.13	52.7	1.29
Cervix uteri	-	-	-	-	-	68	9.8	0.55	10.6	0.58
Uterus Corpus	-	-	-	-	-	162	20.4	0.74	24.9	0.88
Uterus, NOS ¹	-	-	-	-	-	15	1.9	0.23	2.3	0.27
Ovary	-	-	-	-	-	69	9.2	0.51	10.7	0.58
Male Genital System	1,140	188.1	2.66	234.3	3.21	-	-	-	-	-
Prostate	1,125	185.7	2.64	231.7	3.19	-	-	-	-	-
Testis	8	1.4	0.23	1.4	0.23	-	-	-	-	-
Penis	4	0.8	0.19	1.0	0.21	-	-	-	-	-
Urinary System	243	44.7	1.37	52.7	1.58	154	20.5	0.76	24.3	0.88
Bladder (incl. <i>in situ</i>)	90	18.2	0.92	21.3	1.05	47	6.4	0.43	7.6	0.50
Kidney & renal pelvis	150	25.9	1.00	30.8	1.16	104	13.6	0.61	16.1	0.71
Ureter	1	0.3	0.12	0.3	0.13	2	0.2	0.07	0.2	0.09
Eye & Orbit	2	0.3	0.10	0.4	0.11	-	-	-	-	-
Brain & Other CNS ¹	31	5.0	0.42	5.5	0.46	27	3.7	0.33	4.0	0.35
Brain	29	4.6	0.40	5.2	0.44	24	3.3	0.30	3.5	0.33
Endocrine System	25	4.2	0.39	4.7	0.44	82	11.3	0.57	12.5	0.62
Thyroid gland	17	3.0	0.34	3.5	0.39	73	10.0	0.54	11.1	0.59
Lymphomas	97	17.6	0.84	19.7	0.93	92	12.6	0.60	14.3	0.67
Hodgkin Lymphoma	18	3.2	0.35	3.2	0.35	18	2.6	0.28	2.6	0.28
Non-Hodgkin Lymphoma	79	14.4	0.77	16.4	0.86	75	10.0	0.53	11.7	0.61
Multiple Myeloma	84	15.8	0.82	18.8	0.96	92	12.3	0.59	14.6	0.68
Leukemias	62	11.4	0.69	13.0	0.78	53	7.2	0.45	8.1	0.50
Acute lymphocytic	5	0.9	0.18	0.8	0.17	4	0.5	0.12	0.5	0.11
Chronic lymphocytic	23	4.4	0.44	5.2	0.50	14	1.8	0.22	2.2	0.27
Acute myeloid	17	2.9	0.34	3.4	0.40	17	2.4	0.26	2.7	0.29
Chronic myeloid	10	1.7	0.25	2.0	0.29	10	1.5	0.21	1.6	0.22
Other leukemias	8	1.5	0.26	1.7	0.30	7	1.0	0.17	1.1	0.19
Mesothelioma	3	0.6	0.16	0.7	0.19	1	0.2	0.08	0.2	0.09
Kaposi Sarcoma	4	0.8	0.17	0.8	0.17	-	-	-	-	-
Ill-defined & Unknown	85	16.1	0.83	18.7	0.95	100	13.8	0.63	16.0	0.72
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	33	6.0	0.49	6.8	0.55	85	11.7	0.58	13.3	0.65
Breast (<i>in situ</i>)	-	-	-	-	-	194	25.5	0.84	30.1	0.97

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alabama, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	72	299.8	17.63	357.1	20.69	97	268.5	12.95	308.2	14.85
Oral Cavity & Pharynx	3	11.6	3.35	14.2	4.01	2	4.9	1.83	5.7	2.16
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	23	84.4	8.82	102.8	10.51	22	63.1	6.38	74.4	7.46
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	3	13.5	3.73	15.1	4.19	4	11.6	2.59	14.0	3.07
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	5	18.5	3.77	23.1	4.56	6	19.2	3.61	22.2	4.13
Rectum & rectosigmoid	4	12.5	3.15	15.7	3.87	3	7.1	1.99	8.7	2.42
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	21.9	4.30	27.6	5.26	3	9.7	2.60	11.4	3.00
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	8.5	3.35	10.2	3.97	4	12.1	2.94	14.2	3.47
Respiratory System	10	45.6	7.14	55.0	8.44	10	32.0	4.84	37.0	5.49
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	10	44.2	7.07	53.3	8.34	10	31.0	4.75	36.1	5.42
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	3.5	1.48	3.6	1.57	-	-	-	-	-
Skin (excl. basal & sq.)	2	7.3	2.90	8.2	3.31	1	3.7	1.62	4.0	1.79
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	27	70.7	6.33	81.1	7.32
Female Genital System	-	-	-	-	-	12	29.7	4.09	34.2	4.70
Cervix uteri	-	-	-	-	-	3	7.9	2.04	8.0	2.13
Uterus Corpus	-	-	-	-	-	3	8.2	2.04	10.2	2.52
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	4	10.9	2.58	12.3	2.88
Male Genital System	15	66.5	8.34	79.4	9.74	-	-	-	-	-
Prostate	14	64.2	8.28	77.2	9.69	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	5	23.1	5.28	27.5	6.20	3	10.2	2.63	12.1	3.07
Bladder (incl. <i>in situ</i>)	3	17.8	4.90	20.9	5.71	1	4.8	1.91	5.7	2.25
Kidney & renal pelvis	2	5.3	1.97	6.6	2.41	2	4.9	1.69	5.8	1.98
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	6.1	2.02	6.1	2.11	2	4.6	1.46	5.0	1.61
Brain	2	5.5	1.95	5.4	1.97	2	4.1	1.39	4.5	1.52
Endocrine System	1	3.5	1.48	3.9	1.68	7	15.6	2.73	16.7	2.96
Thyroid gland	1	3.5	1.48	3.9	1.68	7	15.2	2.70	16.1	2.90
Lymphomas	3	15.7	4.27	17.9	4.87	3	7.6	2.02	8.3	2.23
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	9.5	3.39	11.6	4.03	1	5.3	2.08	6.1	2.40
Leukemias	2	7.3	2.91	7.4	3.16	3	10.0	2.74	10.9	3.04
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	2	4.7	1.77	5.1	1.91
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	1	4.7	2.03	5.4	2.34
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	14.1	4.16	17.6	5.01	3	8.8	2.60	10.0	2.92
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	6.0	2.46	6.6	2.73	3	7.2	2.04	8.4	2.31
Breast (<i>in situ</i>)	-	-	-	-	-	9	23.0	3.49	26.4	3.98

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alabama, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	10	213.8	31.35	261.0	37.38	9	193.4	31.06	227.2	35.61
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	4	80.7	19.40	97.9	22.98	2	30.7	11.20	38.8	13.79
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	32.2	13.87	35.5	15.10	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	37.9	13.42	47.7	16.14	2	33.7	11.47	43.5	14.67
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	37.9	13.42	47.7	16.14	2	33.7	11.47	43.5	14.67
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	58.4	18.35	67.6	20.77
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	2	38.7	12.33	48.4	15.37	-	-	-	-	-
Prostate	2	35.3	11.84	43.6	14.58	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alabama, 2014-2018, Hispanic/Latino, All Races

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	123	245.2	11.54	288.8	13.37	121	224.2	10.00	259.2	11.70
Oral Cavity & Pharynx	5	9.3	2.05	11.5	2.48	2	2.7	1.09	3.1	1.25
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	5.3	1.64	6.3	1.91	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	29	58.0	5.56	69.7	6.52	21	44.7	4.69	51.8	5.42
Esophagus	2	3.8	1.27	4.5	1.50	-	-	-	-	-
Stomach	4	5.5	1.45	6.7	1.74	1	3.2	1.29	3.7	1.47
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	9	20.0	3.33	23.7	3.86	9	21.6	3.42	24.8	3.92
Rectum & rectosigmoid	4	9.2	2.25	11.2	2.65	4	7.0	1.64	8.1	1.92
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	7.0	1.83	8.9	2.22	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	7.2	2.10	8.9	2.54	2	3.9	1.26	4.7	1.55
Respiratory System	8	19.7	3.44	23.3	3.92	8	20.1	3.31	23.9	3.88
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	7	18.6	3.40	22.0	3.86	8	19.9	3.30	23.7	3.87
Bones & Joints	1	1.2	0.46	1.0	0.40	-	-	-	-	-
Soft Tissue (incl. heart)	1	1.4	0.55	1.5	0.64	2	1.9	0.74	2.2	0.94
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	4	11.8	2.80	13.5	3.17	2	3.6	1.19	4.5	1.53
Breast (excl. <i>in situ</i>)	-	-	-	-	-	34	57.4	4.68	66.8	5.63
Female Genital System	-	-	-	-	-	21	37.3	3.99	42.6	4.61
Cervix uteri	-	-	-	-	-	7	8.6	1.52	8.8	1.65
Uterus Corpus	-	-	-	-	-	9	18.6	2.98	21.9	3.48
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	4.8	1.38	5.9	1.73
Male Genital System	31	63.3	5.66	78.5	6.81	-	-	-	-	-
Prostate	27	59.7	5.60	74.8	6.75	-	-	-	-	-
Testis	3	2.5	0.66	2.6	0.72	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	13	28.7	4.08	32.4	4.59	5	9.8	2.17	11.5	2.55
Bladder (incl. <i>in situ</i>)	5	15.2	3.29	16.9	3.64	-	-	-	-	-
Kidney & renal pelvis	8	13.5	2.42	15.6	2.78	4	7.6	1.90	8.8	2.21
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	2.4	0.74	2.8	0.97	3	4.0	1.24	4.5	1.46
Brain	2	2.2	0.70	2.6	0.95	2	3.6	1.20	4.1	1.44
Endocrine System	3	3.7	1.04	4.4	1.35	7	9.9	1.83	11.2	2.17
Thyroid gland	3	3.6	1.03	4.3	1.34	7	9.9	1.83	11.2	2.17
Lymphomas	7	12.4	2.54	13.6	2.77	8	15.7	2.83	18.4	3.30
Hodgkin Lymphoma	2	1.5	0.52	1.5	0.52	1	2.2	0.99	2.6	1.21
Non-Hodgkin Lymphoma	6	10.9	2.49	12.1	2.73	6	13.5	2.65	15.8	3.07
Multiple Myeloma	3	7.8	2.26	8.8	2.53	1	2.8	1.22	3.4	1.41
Leukemias	7	10.9	2.40	11.2	2.59	4	6.1	1.63	6.7	1.87
Acute lymphocytic	3	2.4	0.66	2.3	0.66	2	1.4	0.47	1.2	0.44
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	2.1	0.84	2.0	0.87	-	-	-	-	-
Chronic myeloid	1	2.2	1.15	2.3	1.30	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	12.1	2.99	13.5	3.36	3	7.0	2.00	7.1	2.06
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	3.9	1.22	4.1	1.40	5	7.6	1.74	8.5	2.00
Breast (<i>in situ</i>)	-	-	-	-	-	5	9.0	1.87	11.7	2.47

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ALABAMA

II-8 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alabama, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	10,546	505.2	2.27	600.8	2.66	9,479	412.9	1.99	480.6	2.26
Oral Cavity & Pharynx	459	21.8	0.47	26.5	0.56	175	7.5	0.26	8.8	0.30
Lip	31	1.5	0.12	1.8	0.14	19	0.8	0.08	0.9	0.10
Tongue	139	6.5	0.26	8.0	0.31	49	2.1	0.14	2.5	0.16
Major salivary gland	48	2.4	0.16	2.7	0.18	24	1.1	0.11	1.2	0.11
Floor of mouth	18	0.9	0.09	1.0	0.11	9	0.3	0.05	0.4	0.07
Gum & other mouth	46	2.2	0.15	2.6	0.18	33	1.3	0.11	1.6	0.12
Nasopharynx	13	0.7	0.09	0.8	0.10	5	0.2	0.04	0.2	0.05
Oropharynx	27	1.2	0.11	1.5	0.13	7	0.3	0.05	0.4	0.06
Hypopharynx	22	1.0	0.10	1.3	0.12	4	0.2	0.04	0.2	0.04
Digestive System	2,036	97.9	1.00	117.4	1.18	1,543	64.4	0.76	75.7	0.88
Esophagus	177	8.3	0.29	10.0	0.34	38	1.5	0.11	1.8	0.14
Stomach	154	7.4	0.27	8.8	0.32	102	4.2	0.19	5.0	0.22
Small intestine	51	2.6	0.17	3.0	0.19	50	2.2	0.15	2.5	0.16
Colon excl. rectum	696	34.2	0.60	40.5	0.70	649	27.3	0.50	31.9	0.57
Rectum & rectosigmoid	284	13.9	0.38	16.7	0.45	190	8.4	0.29	9.9	0.33
Anus, anal canal & anorectum	27	1.4	0.12	1.6	0.14	63	2.8	0.16	3.3	0.19
Liver	237	10.7	0.32	13.4	0.40	82	3.3	0.17	3.9	0.20
Gallbladder	13	0.7	0.09	0.8	0.10	24	1.0	0.09	1.2	0.11
Pancreas	316	14.9	0.39	17.9	0.46	264	10.5	0.30	12.4	0.35
Respiratory System	1,955	91.1	0.94	109.4	1.12	1,446	56.6	0.68	68.3	0.82
Larynx	146	6.6	0.25	8.2	0.31	40	1.7	0.12	2.1	0.15
Lung & bronchus	1,786	83.3	0.90	99.8	1.07	1,390	54.2	0.66	65.5	0.80
Bones & Joints	22	1.2	0.12	1.3	0.13	16	0.9	0.10	0.9	0.10
Soft Tissue (incl. heart)	80	4.3	0.22	4.8	0.24	59	2.9	0.18	3.2	0.19
Skin (excl. basal & sq.)	771	39.0	0.65	45.3	0.74	528	25.9	0.54	29.0	0.58
Melanomas of the skin	731	36.9	0.63	42.9	0.72	505	24.9	0.53	27.9	0.57
Breast (excl. <i>in situ</i>)	32	1.6	0.13	1.9	0.15	2,738	120.3	1.08	141.0	1.24
Female Genital System	-	-	-	-	-	983	45.1	0.68	52.1	0.76
Cervix uteri	-	-	-	-	-	159	9.3	0.35	9.7	0.35
Uterus Corpus	-	-	-	-	-	444	19.1	0.43	22.9	0.50
Uterus, NOS ¹	-	-	-	-	-	17	0.8	0.09	0.9	0.10
Ovary	-	-	-	-	-	260	11.5	0.33	13.3	0.38
Male Genital System	2,334	105.3	1.00	128.4	1.20	-	-	-	-	-
Prostate	2,229	98.5	0.95	121.4	1.16	-	-	-	-	-
Testis	82	5.7	0.28	5.6	0.28	-	-	-	-	-
Penis	20	1.0	0.10	1.2	0.12	-	-	-	-	-
Urinary System	1,236	60.3	0.79	71.1	0.92	514	21.8	0.45	25.6	0.52
Bladder (incl. <i>in situ</i>)	715	34.7	0.60	41.0	0.70	198	7.8	0.26	9.2	0.30
Kidney & renal pelvis	496	24.3	0.51	28.7	0.58	303	13.4	0.36	15.7	0.41
Ureter	18	0.9	0.09	1.0	0.11	11	0.4	0.06	0.5	0.07
Eye & Orbit	25	1.3	0.12	1.5	0.13	18	0.8	0.09	0.9	0.10
Brain & Other CNS ¹	153	8.1	0.31	9.0	0.33	127	6.2	0.26	6.7	0.27
Brain	147	7.8	0.30	8.6	0.32	119	5.7	0.25	6.3	0.26
Endocrine System	124	6.6	0.28	7.4	0.30	309	17.2	0.46	18.5	0.48
Thyroid gland	109	5.8	0.26	6.5	0.28	296	16.5	0.45	17.8	0.47
Lymphomas	451	22.9	0.50	26.4	0.56	361	15.5	0.38	17.8	0.43
Hodgkin Lymphoma	42	2.5	0.18	2.7	0.18	34	2.0	0.16	2.1	0.16
Non-Hodgkin Lymphoma	409	20.4	0.46	23.7	0.53	326	13.5	0.35	15.7	0.40
Multiple Myeloma	148	7.1	0.27	8.4	0.31	105	4.1	0.18	4.9	0.22
Leukemias	310	16.2	0.42	18.2	0.47	227	10.2	0.32	11.4	0.34
Acute lymphocytic	31	2.1	0.17	1.9	0.15	20	1.4	0.14	1.3	0.13
Chronic lymphocytic	107	5.2	0.23	6.2	0.27	72	2.8	0.15	3.3	0.18
Acute myeloid	94	4.9	0.23	5.5	0.26	77	3.5	0.19	3.9	0.21
Chronic myeloid	36	1.8	0.14	2.1	0.16	29	1.3	0.11	1.4	0.12
Other leukemias	42	2.2	0.15	2.5	0.17	29	1.2	0.10	1.4	0.12
Mesothelioma	26	1.3	0.12	1.6	0.14	6	0.2	0.04	0.3	0.05
Kaposi Sarcoma	4	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	379	18.9	0.45	22.0	0.51	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	123	6.5	0.27	7.3	0.30	245	11.4	0.34	13.0	0.38
Breast (<i>in situ</i>)	3	0.2	0.04	0.2	0.05	510	22.8	0.48	27.0	0.55

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alabama, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,067	537.4	4.64	650.0	5.45	2,868	385.9	3.31	452.8	3.80
Oral Cavity & Pharynx	80	13.2	0.70	16.2	0.83	37	5.0	0.37	5.9	0.43
Lip	2	0.2	0.08	0.3	0.10	-	-	-	-	-
Tongue	19	2.9	0.31	3.7	0.38	7	0.9	0.16	1.1	0.19
Major salivary gland	6	1.1	0.21	1.2	0.23	8	1.1	0.17	1.3	0.20
Floor of mouth	4	0.7	0.16	0.8	0.18	2	0.2	0.08	0.3	0.10
Gum & other mouth	10	1.8	0.27	2.1	0.31	9	1.2	0.18	1.4	0.21
Nasopharynx	6	1.0	0.21	1.2	0.24	2	0.3	0.10	0.4	0.11
Oropharynx	6	1.0	0.19	1.3	0.24	1	0.2	0.07	0.2	0.08
Hypopharynx	9	1.4	0.23	1.8	0.28	2	0.2	0.08	0.3	0.10
Digestive System	640	115.6	2.19	138.9	2.56	604	81.6	1.52	96.7	1.77
Esophagus	41	6.9	0.52	8.6	0.62	17	2.2	0.24	2.7	0.29
Stomach	75	14.2	0.79	17.2	0.94	58	8.1	0.48	9.5	0.56
Small intestine	20	3.5	0.37	4.1	0.42	25	3.4	0.31	3.9	0.36
Colon excl. rectum	221	41.5	1.33	48.9	1.53	247	33.5	0.98	39.7	1.13
Rectum & rectosigmoid	79	14.2	0.75	16.9	0.87	72	9.6	0.52	11.3	0.60
Anus, anal canal & anorectum	11	2.0	0.28	2.2	0.30	11	1.4	0.20	1.7	0.23
Liver	79	11.9	0.63	15.4	0.80	28	3.6	0.31	4.4	0.37
Gallbladder	4	0.8	0.20	0.9	0.22	13	1.8	0.23	2.1	0.26
Pancreas	90	16.9	0.85	20.2	1.00	110	14.9	0.65	17.6	0.76
Respiratory System	525	93.2	1.95	113.4	2.30	295	39.1	1.05	46.9	1.23
Larynx	57	9.5	0.60	11.8	0.72	7	1.0	0.16	1.2	0.20
Lung & bronchus	461	82.5	1.84	100.2	2.17	282	37.4	1.02	44.9	1.20
Bones & Joints	7	1.3	0.23	1.3	0.23	7	0.9	0.17	1.0	0.17
Soft Tissue (incl. heart)	21	3.9	0.40	4.3	0.43	23	3.2	0.31	3.6	0.34
Skin (excl. basal & sq.)	9	1.6	0.26	1.8	0.30	13	1.8	0.23	2.1	0.26
Melanomas of the skin	6	1.1	0.22	1.3	0.24	8	1.1	0.18	1.3	0.20
Breast (excl. <i>in situ</i>)	11	2.2	0.32	2.5	0.36	946	126.7	1.89	148.9	2.18
Female Genital System	-	-	-	-	-	339	45.3	1.13	52.9	1.29
Cervix uteri	-	-	-	-	-	68	9.9	0.55	10.7	0.58
Uterus Corpus	-	-	-	-	-	162	20.5	0.74	25.0	0.88
Uterus, NOS ¹	-	-	-	-	-	15	2.0	0.24	2.3	0.27
Ovary	-	-	-	-	-	69	9.2	0.51	10.7	0.58
Male Genital System	1,138	189.1	2.67	235.5	3.22	-	-	-	-	-
Prostate	1,124	186.6	2.66	232.9	3.21	-	-	-	-	-
Testis	8	1.5	0.23	1.5	0.23	-	-	-	-	-
Penis	4	0.8	0.19	1.0	0.21	-	-	-	-	-
Urinary System	243	44.9	1.38	53.0	1.59	154	20.6	0.76	24.4	0.89
Bladder (incl. <i>in situ</i>)	90	18.3	0.92	21.4	1.06	47	6.4	0.43	7.6	0.50
Kidney & renal pelvis	150	26.0	1.01	30.9	1.17	104	13.7	0.62	16.2	0.72
Ureter	1	0.3	0.12	0.3	0.13	2	0.2	0.07	0.2	0.09
Eye & Orbit	2	0.3	0.10	0.4	0.11	-	-	-	-	-
Brain & Other CNS ¹	31	5.0	0.42	5.6	0.47	27	3.8	0.33	4.1	0.35
Brain	29	4.7	0.41	5.2	0.45	24	3.3	0.31	3.6	0.33
Endocrine System	25	4.3	0.40	4.8	0.44	82	11.4	0.58	12.6	0.63
Thyroid gland	17	3.0	0.34	3.5	0.39	73	10.1	0.54	11.2	0.59
Lymphomas	97	17.8	0.85	19.9	0.94	92	12.7	0.61	14.3	0.67
Hodgkin Lymphoma	18	3.2	0.35	3.3	0.36	18	2.6	0.28	2.6	0.28
Non-Hodgkin Lymphoma	79	14.5	0.78	16.6	0.87	74	10.0	0.53	11.7	0.61
Multiple Myeloma	84	15.8	0.83	18.9	0.96	92	12.3	0.59	14.7	0.69
Leukemias	62	11.5	0.69	13.1	0.78	53	7.2	0.46	8.1	0.51
Acute lymphocytic	5	0.9	0.18	0.8	0.18	4	0.5	0.12	0.5	0.11
Chronic lymphocytic	23	4.4	0.44	5.2	0.50	14	1.8	0.22	2.2	0.27
Acute myeloid	17	2.9	0.34	3.4	0.40	17	2.4	0.26	2.7	0.29
Chronic myeloid	10	1.7	0.26	2.0	0.29	10	1.5	0.21	1.6	0.22
Other leukemias	8	1.5	0.27	1.7	0.30	7	1.0	0.17	1.1	0.19
Mesothelioma	3	0.6	0.17	0.8	0.19	1	0.2	0.08	0.2	0.09
Kaposi Sarcoma	4	0.8	0.17	0.8	0.18	-	-	-	-	-
Ill-defined & Unknown	85	16.2	0.84	18.8	0.96	100	13.9	0.64	16.1	0.73
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	33	6.0	0.50	6.8	0.55	85	11.7	0.58	13.3	0.65
Breast (<i>in situ</i>)	-	-	-	-	-	193	25.6	0.85	30.2	0.98

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

ALABAMA

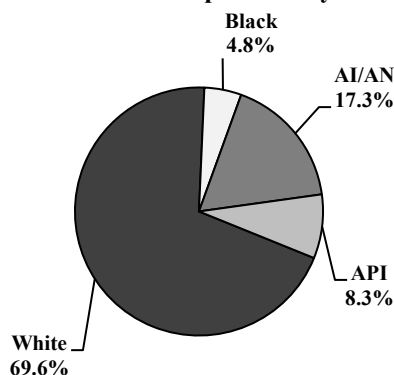
II-10 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	736,283	737,498	741,456	739,700	735,139
White	517,046	515,873	516,112	511,698	506,963
Black	34,938	35,086	35,879	36,213	36,259
American Indian/Alaskan Native (AI/AN)	125,830	126,751	127,667	128,125	128,287
Asian/Pacific Islander (API)	58,469	59,788	61,798	63,664	63,630

All Races Population 2014-2018: 3,690,076

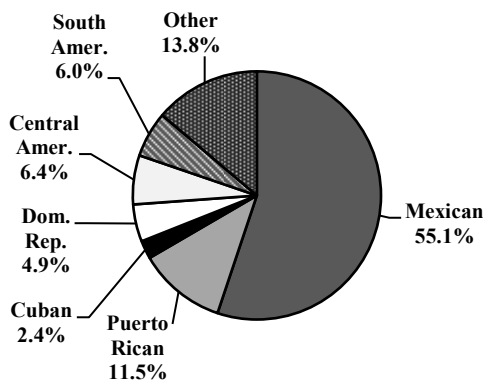
Distribution of Population by Race



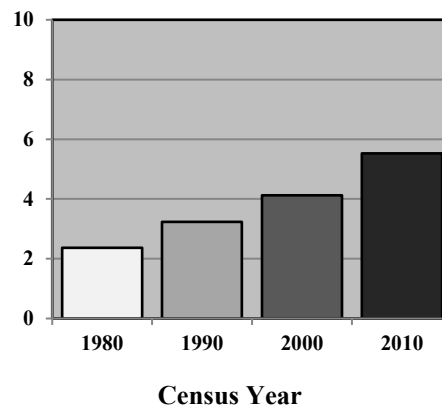
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	49,149	50,424	51,970	53,113	53,146
Non-Hispanic White	480,526	478,708	477,956	472,714	467,930
Non-Hispanic Black	31,315	31,291	31,985	32,282	32,296

Hispanic/Latino Population, Census 2010: 39,249
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ALASKA CANCER REGISTRY

Initial Operation: 1996
Population-based Data Available: 1996
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	104.9	103.1	100.8	108.9	102.9	104.1
Missing Race	0.2	0.5	0.3	0.4	0.5	0.4
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.7	1.7	1.0	1.0	0.8	1.2
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.6	Prostate	90.5
Oral Cavity & Pharynx	95.9	Testis	99.2
Esophagus	95.3	Bladder (incl. <i>in situ</i>)	95.6
Stomach	96.3	Kidney & Renal Pelvis	88.2
Colon & Rectum	95.1	Brain & Other CNS ¹	82.6
Liver	56.3	Thyroid	98.9
Pancreas	79.2	Hodgkin Lymphoma	96.1
Lung & Bronchus	87.2	Non-Hodgkin Lymphoma	95.9
Melanomas of the Skin	98.2	Multiple Myeloma	85.1
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	86.4
Cervix uteri	99.3	Brain & Other CNS ¹ <i>non-malig</i>	35.0
Uterus Corpus & Uterus NOS ¹	99.0	Breast <i>in situ</i>	100.0
Ovary	91.4		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alaska, 2014-2018, All Races

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,541	440.7	5.55	519.2	6.38	1,411	403.8	5.04	470.9	5.74
Oral Cavity & Pharynx	65	16.1	0.96	19.7	1.14	19	5.1	0.55	6.2	0.65
Lip	2	0.6	0.21	0.7	0.24	-	-	-	-	-
Tongue	18	4.2	0.48	5.3	0.58	6	1.6	0.32	1.9	0.36
Major salivary gland	3	1.1	0.31	1.3	0.35	3	0.8	0.23	0.9	0.26
Floor of mouth	-	-	-	-	-	2	0.5	0.17	0.7	0.21
Gum & other mouth	5	1.4	0.31	1.7	0.37	2	0.6	0.19	0.7	0.23
Nasopharynx	7	1.7	0.30	2.1	0.36	2	0.4	0.15	0.5	0.17
Oropharynx	5	1.2	0.24	1.5	0.30	-	-	-	-	-
Hypopharynx	4	1.0	0.23	1.1	0.27	-	-	-	-	-
Digestive System	351	100.3	2.64	118.7	3.04	248	72.6	2.17	85.9	2.50
Esophagus	32	9.6	0.84	11.5	0.98	10	2.8	0.42	3.4	0.50
Stomach	34	10.3	0.87	11.9	0.98	20	5.8	0.61	6.8	0.70
Small intestine	9	2.6	0.41	2.9	0.46	6	1.7	0.33	2.1	0.38
Colon excl. rectum	102	29.1	1.42	34.3	1.63	91	27.7	1.36	32.3	1.56
Rectum & rectosigmoid	59	16.1	1.03	19.3	1.20	41	11.6	0.85	13.7	0.98
Anus, anal canal & anorectum	6	1.7	0.35	2.0	0.42	10	2.6	0.39	3.1	0.46
Liver	45	11.0	0.80	13.7	0.95	16	4.4	0.52	5.3	0.61
Gallbladder	2	0.8	0.27	1.0	0.31	4	1.0	0.25	1.2	0.29
Pancreas	47	14.5	1.04	16.9	1.19	38	11.2	0.86	13.4	1.00
Respiratory System	223	68.0	2.26	80.1	2.59	170	50.5	1.83	59.8	2.11
Larynx	17	4.4	0.53	5.4	0.63	4	1.2	0.27	1.4	0.31
Lung & bronchus	203	62.6	2.18	73.5	2.49	163	48.5	1.79	57.5	2.07
Bones & Joints	4	1.0	0.25	1.0	0.27	3	0.8	0.22	0.9	0.24
Soft Tissue (incl. heart)	15	4.0	0.51	4.6	0.57	9	2.3	0.36	2.7	0.41
Skin (excl. basal & sq.)	61	18.2	1.14	20.7	1.27	45	12.9	0.90	14.5	0.99
Melanomas of the skin	57	16.9	1.09	19.2	1.22	42	12.1	0.87	13.7	0.96
Breast (excl. <i>in situ</i>)	3	0.8	0.22	0.9	0.25	434	121.9	2.74	142.4	3.11
Female Genital System	-	-	-	-	-	176	47.2	1.67	56.1	1.92
Cervix uteri	-	-	-	-	-	27	7.9	0.70	8.4	0.74
Uterus Corpus	-	-	-	-	-	94	24.3	1.18	29.8	1.40
Uterus, NOS ¹	-	-	-	-	-	3	0.8	0.22	0.9	0.26
Ovary	-	-	-	-	-	32	8.9	0.73	10.4	0.84
Male Genital System	357	95.4	2.50	115.3	2.93	-	-	-	-	-
Prostate	329	88.4	2.42	108.0	2.86	-	-	-	-	-
Testis	25	6.0	0.55	6.1	0.55	-	-	-	-	-
Penis	2	0.7	0.25	0.8	0.30	-	-	-	-	-
Urinary System	196	59.8	2.12	70.1	2.44	76	22.5	1.21	26.2	1.38
Bladder (incl. <i>in situ</i>)	105	34.5	1.68	40.4	1.93	27	8.1	0.73	9.6	0.85
Kidney & renal pelvis	86	23.6	1.24	27.7	1.42	48	14.0	0.94	16.2	1.07
Ureter	3	1.1	0.34	1.3	0.39	-	-	-	-	-
Eye & Orbit	1	0.3	0.12	0.4	0.15	4	1.1	0.27	1.3	0.30
Brain & Other CNS ¹	28	7.2	0.64	7.8	0.70	20	5.9	0.61	6.6	0.67
Brain	27	7.0	0.63	7.7	0.69	19	5.6	0.59	6.1	0.64
Endocrine System	30	7.4	0.63	8.3	0.70	71	20.3	1.10	21.6	1.16
Thyroid gland	25	6.3	0.59	7.2	0.65	68	19.4	1.08	20.7	1.14
Lymphomas	80	22.4	1.23	25.9	1.40	53	15.2	0.99	17.7	1.12
Hodgkin Lymphoma	9	2.3	0.35	2.4	0.36	6	1.8	0.33	1.9	0.35
Non-Hodgkin Lymphoma	71	20.1	1.18	23.5	1.35	47	13.5	0.93	15.8	1.06
Multiple Myeloma	21	5.8	0.62	6.8	0.71	14	4.3	0.54	5.0	0.60
Leukemias	51	14.6	0.99	16.2	1.10	30	8.8	0.74	9.7	0.82
Acute lymphocytic	6	1.4	0.28	1.3	0.24	4	1.3	0.27	1.1	0.23
Chronic lymphocytic	15	4.5	0.57	5.3	0.65	6	1.7	0.33	2.0	0.38
Acute myeloid	16	4.7	0.56	5.3	0.62	11	3.2	0.45	3.7	0.51
Chronic myeloid	7	2.0	0.37	2.2	0.41	4	1.3	0.29	1.5	0.32
Other leukemias	7	1.9	0.36	2.2	0.41	4	1.3	0.29	1.5	0.34
Mesothelioma	5	1.8	0.38	2.0	0.42	2	0.7	0.21	0.8	0.23
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	32	9.4	0.80	10.6	0.90	57	16.8	1.04	19.2	1.17
Breast (<i>in situ</i>)	-	-	-	-	-	92	24.7	1.21	29.4	1.39

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alaska, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,204	436.9	6.21	515.5	7.14	1,031	398.7	5.84	464.3	6.62
Oral Cavity & Pharynx	49	15.9	1.10	19.4	1.30	13	4.9	0.64	5.9	0.74
Lip	2	0.7	0.26	0.9	0.30	-	-	-	-	-
Tongue	16	4.8	0.58	5.9	0.69	5	1.9	0.40	2.2	0.45
Major salivary gland	3	1.2	0.37	1.4	0.42	2	0.8	0.27	0.9	0.30
Floor of mouth	-	-	-	-	-	1	0.4	0.17	0.6	0.22
Gum & other mouth	3	1.2	0.34	1.5	0.40	2	0.8	0.25	0.9	0.30
Nasopharynx	1	0.5	0.20	0.6	0.26	-	-	-	-	-
Oropharynx	4	1.2	0.28	1.6	0.34	-	-	-	-	-
Hypopharynx	3	0.8	0.24	1.0	0.28	-	-	-	-	-
Digestive System	249	89.5	2.80	106.5	3.24	155	61.1	2.32	71.9	2.66
Esophagus	26	9.6	0.95	11.5	1.11	6	2.3	0.44	2.7	0.51
Stomach	20	7.5	0.83	8.8	0.95	10	3.9	0.58	4.6	0.67
Small intestine	8	3.0	0.51	3.4	0.56	6	2.1	0.42	2.5	0.48
Colon excl. rectum	72	26.5	1.54	31.3	1.77	56	23.6	1.48	27.1	1.66
Rectum & rectosigmoid	40	13.8	1.07	16.5	1.24	23	8.5	0.83	10.2	0.97
Anus, anal canal & anorectum	4	1.5	0.37	1.9	0.43	8	3.0	0.49	3.6	0.57
Liver	32	9.6	0.82	12.2	1.00	8	3.2	0.52	3.7	0.59
Gallbladder	2	0.8	0.31	0.9	0.36	2	1.0	0.30	1.1	0.34
Pancreas	34	13.3	1.13	15.6	1.29	27	10.6	0.96	12.7	1.12
Respiratory System	166	63.6	2.45	74.9	2.81	120	47.2	2.04	56.1	2.37
Larynx	12	3.6	0.51	4.6	0.63	3	1.2	0.32	1.5	0.38
Lung & bronchus	151	58.8	2.37	69.1	2.71	114	45.2	2.00	53.7	2.32
Bones & Joints	2	0.9	0.28	1.0	0.32	2	0.6	0.21	0.7	0.24
Soft Tissue (incl. heart)	11	4.1	0.60	4.7	0.67	7	2.4	0.43	2.8	0.50
Skin (excl. basal & sq.)	58	22.1	1.42	25.1	1.58	40	16.0	1.18	17.9	1.29
Melanomas of the skin	54	20.7	1.36	23.5	1.52	38	15.0	1.15	16.8	1.25
Breast (excl. <i>in situ</i>)	3	1.0	0.28	1.2	0.31	329	125.6	3.25	146.2	3.68
Female Genital System	-	-	-	-	-	137	48.9	1.97	58.6	2.28
Cervix uteri	-	-	-	-	-	18	7.0	0.77	7.6	0.81
Uterus Corpus	-	-	-	-	-	74	25.4	1.39	31.4	1.67
Uterus, NOS ¹	-	-	-	-	-	2	0.8	0.26	0.9	0.31
Ovary	-	-	-	-	-	26	9.7	0.90	11.3	1.01
Male Genital System	297	99.5	2.84	120.0	3.32	-	-	-	-	-
Prostate	275	91.7	2.73	112.2	3.23	-	-	-	-	-
Testis	21	7.1	0.72	7.1	0.71	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	158	62.0	2.44	72.8	2.81	56	22.5	1.41	26.1	1.59
Bladder (incl. <i>in situ</i>)	91	37.7	1.96	44.2	2.26	23	8.8	0.87	10.5	1.01
Kidney & renal pelvis	64	22.5	1.38	26.6	1.59	33	13.3	1.08	15.1	1.21
Ureter	2	1.2	0.40	1.4	0.47	-	-	-	-	-
Eye & Orbit	1	0.4	0.16	0.5	0.20	4	1.4	0.33	1.5	0.37
Brain & Other CNS ¹	24	7.9	0.77	8.7	0.83	17	6.7	0.76	7.5	0.83
Brain	23	7.7	0.76	8.6	0.83	16	6.4	0.74	7.1	0.81
Endocrine System	22	7.1	0.72	8.1	0.79	49	19.5	1.28	20.9	1.35
Thyroid gland	19	6.2	0.67	7.2	0.75	47	18.5	1.25	19.9	1.31
Lymphomas	66	23.6	1.42	27.2	1.60	42	16.6	1.21	19.3	1.37
Hodgkin Lymphoma	8	2.6	0.44	2.8	0.46	5	1.9	0.41	2.0	0.44
Non-Hodgkin Lymphoma	58	21.0	1.35	24.5	1.53	38	14.7	1.14	17.3	1.30
Multiple Myeloma	16	5.4	0.66	6.4	0.76	11	4.5	0.64	5.1	0.71
Leukemias	38	14.3	1.12	16.0	1.23	24	9.7	0.93	10.8	1.02
Acute lymphocytic	3	1.2	0.32	1.1	0.27	3	1.2	0.33	1.0	0.27
Chronic lymphocytic	14	5.1	0.68	6.0	0.78	6	2.2	0.43	2.6	0.51
Acute myeloid	12	4.4	0.61	4.9	0.67	10	4.1	0.60	4.6	0.67
Chronic myeloid	5	2.0	0.43	2.2	0.47	4	1.5	0.36	1.7	0.40
Other leukemias	4	1.5	0.37	1.7	0.42	2	0.8	0.25	0.9	0.31
Mesothelioma	5	2.1	0.46	2.3	0.51	2	0.8	0.26	0.9	0.29
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	23	8.3	0.83	9.2	0.92	39	16.0	1.19	18.2	1.33
Breast (<i>in situ</i>)	-	-	-	-	-	71	25.5	1.42	30.4	1.64

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alaska, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	41	382.4	32.42	456.5	37.00	34	322.4	27.09	388.6	31.74
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	9	82.7	15.19	95.1	16.78	5	51.5	11.25	65.3	13.79
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	19.4	7.49	22.1	7.98	2	15.4	5.91	19.8	7.35
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	11.7	4.52	15.3	5.61	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	18.6	6.80	20.7	7.36	1	12.1	5.33	15.0	6.29
Respiratory System	5	51.3	12.66	60.9	14.30	4	49.3	11.56	57.0	12.95
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	49.6	12.55	58.7	14.14	4	45.5	10.92	53.3	12.39
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	11	100.4	14.15	121.0	16.68
Female Genital System	-	-	-	-	-	3	28.1	7.44	34.3	8.82
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	18.8	6.35	22.6	7.34
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	16	140.6	19.59	174.8	22.84	-	-	-	-	-
Prostate	15	138.3	19.53	172.3	22.77	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	22.5	8.23	26.2	9.18	3	32.6	9.86	37.9	11.06
Bladder (incl. <i>in situ</i>)	1	17.4	7.89	20.1	8.72	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	2	26.9	9.21	30.9	10.26
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	1	6.2	2.63	7.0	3.02	-	-	-	-	-
Brain	1	6.2	2.63	7.0	3.02	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	15.0	4.60	17.3	5.46
Thyroid gland	-	-	-	-	-	2	14.2	4.52	16.6	5.42
Lymphomas	2	12.7	4.08	15.0	4.87	1	11.3	4.93	14.1	5.99
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	17.0	7.32	20.0	8.39	-	-	-	-	-
Leukemias	2	19.1	6.82	21.6	7.45	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	1	14.3	6.20	16.8	7.18
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	1	17.8	7.30	20.3	8.25
Breast (<i>in situ</i>)	-	-	-	-	-	2	18.6	6.57	22.4	7.56

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alaska, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	59	304.5	20.01	351.6	22.64	83	283.0	14.46	322.8	16.27
Oral Cavity & Pharynx	2	9.8	3.13	10.9	3.40	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	1	5.4	2.11	6.2	2.39	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	17	91.6	11.37	105.6	12.85	15	50.3	6.13	59.0	7.06
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	3	19.1	5.56	21.6	6.28	2	8.5	2.55	10.0	2.92
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	4	15.9	3.97	19.3	4.61	4	13.5	3.06	16.3	3.64
Rectum & rectosigmoid	3	15.4	4.66	18.9	5.56	3	9.7	2.51	11.7	2.96
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	21.3	5.43	24.0	5.95	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	1	9.8	3.97	10.5	4.33	3	9.6	2.78	11.0	3.10
Respiratory System	10	54.9	8.73	62.5	9.69	7	28.1	4.94	31.3	5.42
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	9	52.8	8.65	59.8	9.56	7	28.1	4.94	31.3	5.42
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	4.0	1.68	4.7	1.97	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	25	82.2	7.52	96.1	8.65
Female Genital System	-	-	-	-	-	15	49.5	5.96	55.2	6.59
Cervix uteri	-	-	-	-	-	2	8.8	2.64	9.2	2.76
Uterus Corpus	-	-	-	-	-	10	31.1	4.60	34.7	5.10
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	7.6	2.40	8.7	2.70
Male Genital System	11	52.1	7.92	61.5	9.03	-	-	-	-	-
Prostate	10	49.1	7.81	58.3	8.91	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	6	30.8	6.48	34.8	7.30	3	12.2	3.28	14.1	3.71
Bladder (incl. <i>in situ</i>)	2	14.7	4.89	17.0	5.61	1	5.1	2.14	6.0	2.49
Kidney & renal pelvis	3	16.1	4.25	17.8	4.67	2	6.2	2.32	7.2	2.60
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	2	5.1	1.85	6.6	2.36	7	23.7	3.94	24.7	4.12
Thyroid gland	2	5.1	1.85	6.6	2.36	7	23.0	3.90	23.9	4.05
Lymphomas	4	22.5	5.68	26.6	6.67	2	6.0	2.08	6.7	2.29
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	3	14.3	4.25	15.4	4.64	1	3.5	1.43	4.1	1.67
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	9.9	3.84	11.2	4.30	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	14.5	4.53	16.7	5.19	4	14.1	3.47	16.6	3.99
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	9.5	2.93	9.9	3.04	4	13.0	3.19	14.4	3.45
Breast (<i>in situ</i>)	-	-	-	-	-	5	15.4	3.33	17.9	3.80

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alaska, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	227	518.8	17.14	609.8	19.85	259	507.9	14.71	597.8	17.01
Oral Cavity & Pharynx	12	21.6	2.89	27.1	3.55	4	8.1	1.82	9.9	2.18
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	3.2	1.18	4.0	1.43	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	4	7.2	1.60	9.0	2.00	1	2.5	0.98	2.9	1.12
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	76	173.4	9.75	204.8	11.28	73	148.0	8.07	177.1	9.48
Esophagus	6	13.5	2.74	16.2	3.21	4	6.4	1.60	8.6	2.08
Stomach	10	23.0	3.48	25.9	3.87	7	13.1	2.36	15.2	2.68
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	24	54.0	5.40	63.4	6.18	28	59.2	5.18	70.6	6.07
Rectum & rectosigmoid	15	32.3	4.14	38.9	4.90	14	29.7	3.64	34.5	4.16
Anus, anal canal & anorectum	-	-	-	-	-	1	2.4	0.93	3.1	1.17
Liver	7	14.6	2.60	17.3	3.01	6	11.4	2.14	14.3	2.62
Gallbladder	-	-	-	-	-	1	2.0	0.77	2.9	1.09
Pancreas	10	22.7	3.58	27.3	4.24	7	15.2	2.66	18.3	3.13
Respiratory System	42	106.6	8.11	125.5	9.33	39	79.6	5.96	95.2	6.94
Larynx	4	10.9	2.67	12.5	3.03	-	-	-	-	-
Lung & bronchus	38	94.5	7.60	111.5	8.76	38	77.5	5.88	93.0	6.87
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	4.4	1.26	5.1	1.45	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	2	3.7	1.41	4.0	1.53	3	5.7	1.48	6.7	1.71
Breast (excl. <i>in situ</i>)	-	-	-	-	-	68	130.1	7.36	153.5	8.48
Female Genital System	-	-	-	-	-	21	38.1	3.85	44.6	4.43
Cervix uteri	-	-	-	-	-	6	12.5	2.29	13.1	2.40
Uterus Corpus	-	-	-	-	-	8	13.6	2.23	16.8	2.71
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	4	7.4	1.65	9.1	1.99
Male Genital System	30	73.1	6.77	87.8	8.00	-	-	-	-	-
Prostate	26	63.9	6.36	77.4	7.53	-	-	-	-	-
Testis	3	4.9	1.27	5.1	1.31	-	-	-	-	-
Penis	1	4.0	1.91	4.9	2.30	-	-	-	-	-
Urinary System	28	64.2	6.02	75.9	7.02	14	26.8	3.33	32.0	3.91
Bladder (incl. <i>in situ</i>)	9	24.2	4.11	29.0	4.86	3	6.0	1.72	6.9	1.97
Kidney & renal pelvis	18	37.3	4.23	43.8	4.88	11	20.8	2.85	25.1	3.38
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	3	5.4	1.69	5.3	1.87	2	3.9	1.22	4.2	1.33
Brain	3	5.1	1.68	5.1	1.86	2	3.2	1.11	3.5	1.22
Endocrine System	6	9.8	1.98	10.3	2.09	12	22.9	3.02	24.4	3.19
Thyroid gland	4	7.5	1.75	8.0	1.88	12	22.5	3.00	23.8	3.16
Lymphomas	7	15.2	2.88	17.6	3.27	7	13.1	2.30	15.2	2.66
Hodgkin Lymphoma	-	-	-	-	-	1	2.2	0.95	2.5	1.05
Non-Hodgkin Lymphoma	-	-	-	-	-	6	10.8	2.10	12.7	2.45
Multiple Myeloma	2	6.6	2.25	7.4	2.58	2	4.3	1.41	5.1	1.63
Leukemias	8	14.1	2.63	15.8	3.00	5	8.0	1.76	8.7	1.93
Acute lymphocytic	2	2.2	0.71	1.9	0.62	1	1.4	0.56	1.1	0.47
Chronic lymphocytic	1	3.2	1.39	3.7	1.58	-	-	-	-	-
Acute myeloid	2	3.0	1.07	3.4	1.21	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	2	4.3	1.40	4.9	1.58
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	15.9	3.03	18.2	3.40	6	14.1	2.66	15.8	2.98
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	6	15.5	3.33	18.1	3.92	12	24.3	3.20	28.0	3.62
Breast (<i>in situ</i>)	-	-	-	-	-	14	27.1	3.34	31.6	3.80

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alaska, 2014-2018, Hispanic/Latino, All Races

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	39	378.8	34.08	446.3	39.44	41	310.0	24.71	350.7	27.61
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	11	104.7	16.33	122.8	18.51	5	46.0	10.37	52.0	11.55
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	22.0	7.69	25.0	8.55	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	3	24.8	8.60	30.3	10.29	2	19.5	6.88	21.6	7.33
Rectum & rectosigmoid	2	11.0	4.15	13.0	4.87	1	6.1	2.56	7.2	3.07
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	20.4	6.63	25.0	7.67	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	4	43.0	12.42	51.3	14.62	3	28.4	8.17	34.2	9.51
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	37.7	12.03	45.7	14.24	3	25.1	7.48	31.0	8.94
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	15	108.9	14.50	125.0	16.34
Female Genital System	-	-	-	-	-	6	42.5	8.72	48.1	9.96
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	3	20.5	6.53	22.6	7.20
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	9	86.8	16.14	105.3	18.87	-	-	-	-	-
Prostate	8	83.3	16.07	101.6	18.80	-	-	-	-	-
Testis	1	3.5	1.56	3.7	1.64	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	5	57.1	14.56	66.3	17.02	2	14.9	6.16	15.6	6.31
Bladder (incl. <i>in situ</i>)	2	30.5	11.96	36.7	14.36	-	-	-	-	-
Kidney & renal pelvis	3	26.6	8.31	29.6	9.14	1	10.2	5.01	10.4	5.06
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	3	17.1	4.48	16.2	4.35
Thyroid gland	-	-	-	-	-	3	14.7	3.80	13.7	3.55
Lymphomas	2	18.2	6.18	22.0	7.13	2	14.0	4.70	16.6	5.48
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	13.6	6.28	14.0	6.74	1	7.6	3.31	8.5	3.77
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	26.3	10.05	30.5	11.49	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	10.0	4.04	11.7	4.66	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	3	17.7	5.33	22.7	6.53

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ALASKA

II-18 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alaska, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,170	438.7	6.32	517.6	7.26	994	401.5	6.00	467.8	6.79
Oral Cavity & Pharynx	49	16.1	1.12	19.8	1.33	13	4.9	0.65	5.8	0.75
Lip	2	0.8	0.27	0.9	0.31	-	-	-	-	-
Tongue	16	4.8	0.58	6.0	0.70	5	1.9	0.41	2.1	0.46
Major salivary gland	3	1.2	0.37	1.4	0.43	2	0.8	0.28	0.9	0.31
Floor of mouth	-	-	-	-	-	1	0.4	0.18	0.6	0.23
Gum & other mouth	3	1.2	0.34	1.5	0.41	2	0.8	0.26	0.9	0.31
Nasopharynx	1	0.5	0.21	0.6	0.27	-	-	-	-	-
Oropharynx	4	1.3	0.29	1.7	0.36	-	-	-	-	-
Hypopharynx	3	0.9	0.25	1.0	0.29	-	-	-	-	-
Digestive System	238	88.8	2.84	105.7	3.28	150	61.8	2.38	72.7	2.72
Esophagus	25	9.6	0.96	11.6	1.13	6	2.4	0.46	2.8	0.53
Stomach	18	7.0	0.82	8.2	0.94	10	3.9	0.60	4.7	0.69
Small intestine	8	3.0	0.52	3.4	0.57	6	2.1	0.43	2.6	0.49
Colon excl. rectum	70	26.7	1.57	31.4	1.80	55	23.8	1.51	27.4	1.71
Rectum & rectosigmoid	38	13.8	1.09	16.4	1.26	22	8.5	0.86	10.2	1.00
Anus, anal canal & anorectum	4	1.5	0.37	1.9	0.44	8	3.0	0.50	3.7	0.59
Liver	30	9.1	0.82	11.7	1.00	7	3.0	0.52	3.5	0.58
Gallbladder	2	0.8	0.32	1.0	0.37	2	0.9	0.30	1.1	0.34
Pancreas	33	13.4	1.15	15.6	1.31	27	10.8	0.98	13.0	1.15
Respiratory System	162	64.1	2.49	75.6	2.86	117	47.8	2.09	56.9	2.42
Larynx	12	3.7	0.53	4.6	0.65	3	1.2	0.31	1.5	0.37
Lung & bronchus	149	59.4	2.41	69.9	2.76	112	45.9	2.06	54.6	2.37
Bones & Joints	2	1.0	0.30	1.1	0.34	2	0.6	0.23	0.7	0.26
Soft Tissue (incl. heart)	11	4.2	0.62	4.8	0.69	6	2.2	0.42	2.7	0.49
Skin (excl. basal & sq.)	57	22.9	1.47	25.9	1.63	39	16.5	1.23	18.5	1.35
Melanomas of the skin	54	21.4	1.41	24.2	1.57	37	15.6	1.20	17.5	1.31
Breast (excl. <i>in situ</i>)	3	1.1	0.29	1.2	0.32	315	125.8	3.33	146.5	3.77
Female Genital System	-	-	-	-	-	131	48.8	2.01	58.7	2.34
Cervix uteri	-	-	-	-	-	17	7.1	0.81	7.6	0.84
Uterus Corpus	-	-	-	-	-	72	25.5	1.41	31.7	1.70
Uterus, NOS ¹	-	-	-	-	-	2	0.7	0.25	0.9	0.30
Ovary	-	-	-	-	-	25	9.7	0.92	11.3	1.04
Male Genital System	289	100.0	2.89	120.6	3.38	-	-	-	-	-
Prostate	268	92.0	2.77	112.5	3.28	-	-	-	-	-
Testis	20	7.4	0.76	7.4	0.75	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	154	61.9	2.47	72.8	2.84	55	22.7	1.44	26.4	1.63
Bladder (incl. <i>in situ</i>)	89	37.9	1.99	44.4	2.29	22	9.1	0.90	10.8	1.05
Kidney & renal pelvis	61	22.2	1.39	26.3	1.60	32	13.3	1.10	15.2	1.23
Ureter	2	1.3	0.41	1.5	0.48	-	-	-	-	-
Eye & Orbit	1	0.4	0.17	0.5	0.21	4	1.4	0.35	1.6	0.39
Brain & Other CNS ¹	23	8.2	0.81	9.1	0.87	16	6.9	0.80	7.7	0.87
Brain	23	8.0	0.80	8.9	0.86	16	6.5	0.78	7.3	0.84
Endocrine System	21	7.3	0.74	8.3	0.82	47	19.7	1.33	21.2	1.40
Thyroid gland	18	6.3	0.69	7.3	0.77	45	18.8	1.30	20.3	1.37
Lymphomas	64	23.9	1.46	27.5	1.64	40	16.7	1.24	19.3	1.40
Hodgkin Lymphoma	7	2.7	0.46	2.9	0.48	4	1.9	0.43	2.1	0.45
Non-Hodgkin Lymphoma	56	21.2	1.38	24.6	1.57	36	14.7	1.16	17.2	1.32
Multiple Myeloma	16	5.5	0.68	6.5	0.78	11	4.7	0.67	5.3	0.74
Leukemias	37	14.2	1.14	16.0	1.25	22	9.6	0.95	10.7	1.04
Acute lymphocytic	3	1.2	0.33	1.0	0.28	2	1.0	0.32	0.8	0.26
Chronic lymphocytic	13	4.8	0.66	5.8	0.77	5	2.1	0.44	2.5	0.51
Acute myeloid	12	4.5	0.63	5.0	0.69	10	4.2	0.63	4.7	0.69
Chronic myeloid	5	2.1	0.45	2.3	0.49	3	1.5	0.37	1.6	0.41
Other leukemias	4	1.6	0.39	1.8	0.43	2	0.8	0.26	1.0	0.32
Mesothelioma	5	2.0	0.45	2.2	0.48	1	0.6	0.22	0.6	0.25
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	21	8.1	0.85	9.1	0.93	38	16.3	1.23	18.5	1.37
Breast (<i>in situ</i>)	-	-	-	-	-	69	26.1	1.48	31.0	1.70

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alaska, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	40	389.2	33.72	463.2	38.31	33	344.8	29.16	416.1	34.21
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	8	84.0	15.96	96.2	17.58	5	55.8	12.21	70.7	14.97
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	19.6	7.94	21.8	8.33	2	16.6	6.38	21.3	7.94
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	12.3	4.76	16.0	5.89	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	19.8	7.25	22.0	7.82	1	12.9	5.66	16.0	6.71
Respiratory System	5	53.9	13.32	63.8	15.00	4	52.8	12.34	61.1	13.84
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	52.2	13.21	61.6	14.83	4	48.8	11.69	57.1	13.27
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	11	108.2	15.39	130.8	18.14
Female Genital System	-	-	-	-	-	3	28.7	7.87	35.2	9.32
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	18.4	6.57	22.2	7.60
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	15	140.5	19.93	174.2	23.12	-	-	-	-	-
Prostate	15	138.1	19.85	171.5	23.04	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	24.2	8.91	28.1	9.93	3	34.8	10.51	40.5	11.84
Bladder (incl. <i>in situ</i>)	1	18.7	8.55	21.5	9.44	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	2	28.7	9.85	33.1	11.02
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	1	6.8	2.86	7.6	3.25	-	-	-	-	-
Brain	1	6.8	2.86	7.6	3.25	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	15.3	4.90	17.7	5.81
Thyroid gland	-	-	-	-	-	2	14.2	4.79	16.9	5.76
Lymphomas	2	13.6	4.36	16.0	5.17	1	12.4	5.43	15.4	6.57
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	18.2	7.89	21.3	9.04	-	-	-	-	-
Leukemias	2	18.0	7.06	20.6	7.70	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	1	15.3	6.65	18.1	7.71
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	1	19.1	7.83	21.9	8.88
Breast (<i>in situ</i>)	-	-	-	-	-	2	18.8	6.95	22.0	7.86

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

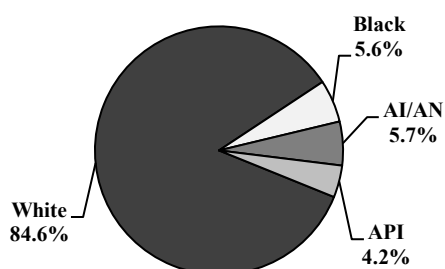
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	6,730,413	6,829,676	6,941,072	7,044,008	7,158,024
White	5,719,723	5,790,569	5,868,359	5,943,300	6,029,753
Black	358,667	371,720	386,497	399,318	413,472
American Indian/Alaskan Native (AI/AN)	384,281	389,911	396,308	402,483	408,333
Asian/Pacific Islander (API)	267,742	277,476	289,908	298,907	306,466

All Races Population 2014-2018: 34,703,193

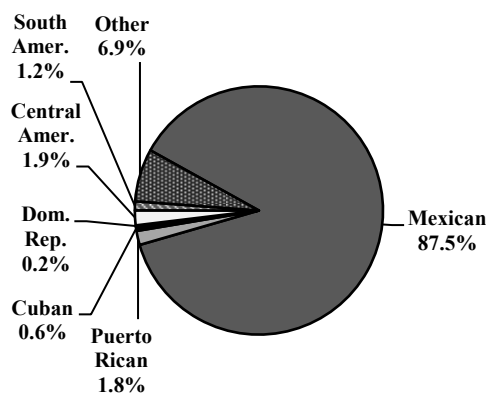
Distribution of Population by Race



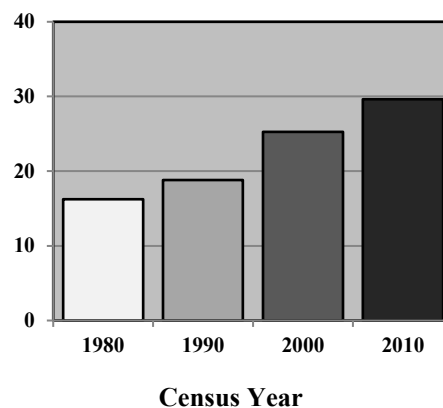
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	2,058,718	2,108,105	2,157,992	2,207,774	2,258,856
Non-Hispanic White	3,841,435	3,868,343	3,902,185	3,933,398	3,973,938
Non-Hispanic Black	305,795	317,352	330,381	341,339	353,675

Hispanic/Latino Population, Census 2010: 1,895,149
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ARIZONA CANCER REGISTRY

Initial Operation: 1981
Population-based Data Available: 1995
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	96.5	97.7	98.6	99.5	96.1	97.7
Missing Race	0.4	0.5	0.5	0.7	2.4	0.9
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.9	3.0	3.3	2.1	1.4	2.5
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.0	Prostate	93.8
Oral Cavity & Pharynx	95.8	Testis	98.3
Esophagus	90.0	Bladder (incl. <i>in situ</i>)	97.2
Stomach	93.6	Kidney & Renal Pelvis	89.8
Colon & Rectum	94.5	Brain & Other CNS ¹	84.2
Liver	55.0	Thyroid	99.3
Pancreas	81.9	Hodgkin Lymphoma	97.5
Lung & Bronchus	88.8	Non-Hodgkin Lymphoma	94.4
Melanomas of the Skin	98.8	Multiple Myeloma	84.1
Female Breast (excl. <i>in situ</i>)	97.7	Leukemias	85.6
Cervix uteri	95.0	Brain & Other CNS ¹ <i>non-malig</i>	49.6
Uterus Corpus & Uterus NOS ¹	97.6	Breast <i>in situ</i>	100.0
Ovary	92.0		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arizona, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16,500	410.3	1.45	486.7	1.71	15,876	368.5	1.35	429.0	1.55
Oral Cavity & Pharynx	570	14.1	0.27	17.2	0.33	205	4.6	0.15	5.6	0.18
Lip	18	0.5	0.05	0.5	0.06	6	0.1	0.03	0.2	0.03
Tongue	206	5.0	0.16	6.2	0.19	71	1.6	0.09	2.0	0.11
Major salivary gland	59	1.5	0.09	1.8	0.11	34	0.8	0.06	0.9	0.07
Floor of mouth	21	0.5	0.05	0.6	0.06	9	0.2	0.03	0.3	0.04
Gum & other mouth	52	1.3	0.08	1.6	0.10	36	0.8	0.06	0.9	0.07
Nasopharynx	17	0.4	0.05	0.5	0.06	8	0.2	0.03	0.2	0.04
Oropharynx	29	0.7	0.06	0.9	0.07	8	0.2	0.03	0.2	0.03
Hypopharynx	22	0.5	0.05	0.7	0.06	7	0.1	0.03	0.2	0.03
Digestive System	3,360	83.8	0.66	100.7	0.79	2,483	55.5	0.51	65.5	0.60
Esophagus	297	7.2	0.19	8.7	0.23	70	1.5	0.08	1.8	0.10
Stomach	279	7.1	0.19	8.3	0.23	164	3.8	0.14	4.4	0.16
Small intestine	82	2.1	0.10	2.4	0.12	76	1.7	0.09	2.0	0.10
Colon excl. rectum	975	24.8	0.36	29.3	0.42	918	20.7	0.31	24.2	0.36
Rectum & rectosigmoid	477	12.2	0.25	14.7	0.30	310	7.3	0.19	8.7	0.22
Anus, anal canal & anorectum	39	1.0	0.07	1.2	0.09	82	1.8	0.09	2.2	0.11
Liver	461	11.0	0.23	13.9	0.29	161	3.5	0.13	4.2	0.15
Gallbladder	25	0.6	0.06	0.7	0.07	55	1.2	0.08	1.4	0.09
Pancreas	557	13.7	0.26	16.3	0.31	471	10.1	0.21	12.0	0.25
Respiratory System	2,205	53.8	0.52	63.8	0.61	2,011	42.9	0.43	50.7	0.51
Larynx	146	3.5	0.13	4.3	0.16	32	0.7	0.06	0.9	0.07
Lung & bronchus	2,018	49.2	0.50	58.2	0.59	1,955	41.6	0.43	49.2	0.50
Bones & Joints	43	1.2	0.08	1.2	0.09	29	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	137	3.6	0.14	4.1	0.16	97	2.4	0.11	2.7	0.12
Skin (excl. basal & sq.)	1,490	37.8	0.45	44.3	0.52	820	19.7	0.32	22.6	0.36
Melanomas of the skin	1,421	36.1	0.44	42.3	0.51	789	18.9	0.31	21.8	0.35
Breast (excl. <i>in situ</i>)	48	1.2	0.08	1.5	0.09	4,859	114.2	0.76	134.2	0.88
Female Genital System	-	-	-	-	-	1,834	43.6	0.47	51.3	0.55
Cervix uteri	-	-	-	-	-	223	6.5	0.20	6.9	0.21
Uterus Corpus	-	-	-	-	-	975	22.4	0.33	27.1	0.39
Uterus, NOS ¹	-	-	-	-	-	44	1.0	0.07	1.2	0.08
Ovary	-	-	-	-	-	437	10.3	0.23	12.1	0.26
Male Genital System	3,611	85.9	0.65	104.7	0.79	-	-	-	-	-
Prostate	3,395	79.6	0.62	98.3	0.76	-	-	-	-	-
Testis	184	5.5	0.18	5.5	0.18	-	-	-	-	-
Penis	25	0.6	0.06	0.8	0.07	-	-	-	-	-
Urinary System	2,152	53.9	0.53	63.5	0.62	853	19.2	0.30	22.5	0.35
Bladder (incl. <i>in situ</i>)	1,248	31.1	0.40	36.4	0.47	354	7.6	0.18	8.9	0.21
Kidney & renal pelvis	860	21.7	0.34	25.8	0.40	476	11.1	0.24	13.0	0.27
Ureter	28	0.7	0.06	0.8	0.07	18	0.4	0.04	0.5	0.05
Eye & Orbit	29	0.7	0.06	0.8	0.07	28	0.7	0.06	0.8	0.07
Brain & Other CNS ¹	260	6.9	0.20	7.7	0.22	202	5.0	0.16	5.4	0.17
Brain	246	6.5	0.19	7.3	0.21	184	4.5	0.15	5.0	0.17
Endocrine System	267	7.3	0.20	8.2	0.23	726	20.3	0.35	21.8	0.37
Thyroid gland	236	6.4	0.19	7.3	0.21	705	19.8	0.34	21.2	0.36
Lymphomas	809	20.9	0.33	24.0	0.38	626	14.5	0.27	16.6	0.30
Hodgkin Lymphoma	86	2.4	0.12	2.5	0.12	66	1.8	0.10	1.9	0.11
Non-Hodgkin Lymphoma	722	18.5	0.31	21.5	0.36	560	12.7	0.25	14.7	0.28
Multiple Myeloma	266	6.6	0.18	7.8	0.22	180	3.9	0.13	4.7	0.16
Leukemias	511	13.5	0.27	15.0	0.30	349	8.5	0.21	9.3	0.23
Acute lymphocytic	74	2.2	0.11	2.0	0.11	57	1.7	0.10	1.5	0.09
Chronic lymphocytic	133	3.3	0.13	4.0	0.16	80	1.7	0.09	2.0	0.10
Acute myeloid	171	4.5	0.16	5.1	0.18	121	2.9	0.12	3.2	0.13
Chronic myeloid	69	1.8	0.10	2.0	0.11	47	1.1	0.08	1.3	0.09
Other leukemias	65	1.7	0.10	2.0	0.11	44	1.1	0.07	1.2	0.08
Mesothelioma	51	1.3	0.08	1.5	0.10	15	0.3	0.04	0.4	0.04
Kaposi Sarcoma	11	0.3	0.04	0.3	0.05	1	0.0	0.01	0.0	0.01
Ill-defined & Unknown	679	17.3	0.30	20.3	0.35	558	12.3	0.24	14.2	0.27
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	280	7.5	0.20	8.4	0.23	571	13.8	0.27	15.8	0.30
Breast (<i>in situ</i>)	8	0.2	0.03	0.3	0.04	1,017	24.2	0.35	28.7	0.41

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arizona, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	15,123	413.4	1.53	490.2	1.81	14,446	375.3	1.46	436.7	1.66
Oral Cavity & Pharynx	534	14.6	0.29	18.0	0.35	186	4.7	0.16	5.6	0.19
Lip	17	0.5	0.05	0.5	0.06	6	0.2	0.03	0.2	0.03
Tongue	197	5.3	0.17	6.6	0.21	65	1.6	0.09	2.0	0.11
Major salivary gland	56	1.6	0.10	1.9	0.11	30	0.8	0.07	0.9	0.08
Floor of mouth	20	0.5	0.05	0.7	0.07	9	0.2	0.03	0.3	0.04
Gum & other mouth	47	1.3	0.09	1.6	0.10	32	0.8	0.06	0.9	0.07
Nasopharynx	13	0.4	0.05	0.5	0.06	6	0.2	0.03	0.2	0.04
Oropharynx	26	0.7	0.06	0.9	0.08	8	0.2	0.03	0.2	0.04
Hypopharynx	20	0.5	0.05	0.7	0.07	6	0.2	0.03	0.2	0.03
Digestive System	3,048	83.6	0.69	100.4	0.82	2,224	55.2	0.54	65.0	0.63
Esophagus	278	7.4	0.20	8.9	0.24	64	1.6	0.09	1.9	0.11
Stomach	242	6.8	0.20	7.9	0.23	138	3.5	0.14	4.1	0.16
Small intestine	73	2.0	0.11	2.4	0.13	68	1.7	0.10	2.0	0.11
Colon excl. rectum	899	25.1	0.38	29.7	0.45	833	20.8	0.33	24.3	0.38
Rectum & rectosigmoid	429	12.2	0.27	14.7	0.32	281	7.5	0.21	8.9	0.24
Anus, anal canal & anorectum	35	1.0	0.08	1.2	0.09	77	1.9	0.10	2.3	0.12
Liver	397	10.4	0.24	13.3	0.30	133	3.2	0.13	3.9	0.15
Gallbladder	21	0.6	0.06	0.7	0.07	45	1.1	0.07	1.3	0.09
Pancreas	517	13.8	0.28	16.5	0.33	427	10.1	0.22	12.0	0.26
Respiratory System	2,064	54.7	0.54	64.9	0.65	1,885	44.2	0.46	52.2	0.55
Larynx	134	3.6	0.14	4.4	0.17	30	0.7	0.06	0.9	0.08
Lung & bronchus	1,891	50.0	0.52	59.2	0.62	1,833	42.9	0.46	50.7	0.54
Bones & Joints	38	1.2	0.09	1.3	0.09	26	0.8	0.08	0.8	0.07
Soft Tissue (incl. heart)	123	3.6	0.15	4.1	0.17	87	2.5	0.12	2.7	0.13
Skin (excl. basal & sq.)	1,392	38.9	0.48	45.5	0.55	761	20.7	0.35	23.7	0.39
Melanomas of the skin	1,326	37.0	0.46	43.4	0.54	732	20.0	0.35	22.9	0.39
Breast (excl. <i>in situ</i>)	44	1.2	0.09	1.5	0.10	4,438	117.1	0.82	137.6	0.95
Female Genital System	-	-	-	-	-	1,647	44.1	0.51	51.9	0.59
Cervix uteri	-	-	-	-	-	198	6.7	0.22	7.1	0.23
Uterus Corpus	-	-	-	-	-	873	22.3	0.35	27.1	0.42
Uterus, NOS ¹	-	-	-	-	-	37	0.9	0.07	1.1	0.08
Ovary	-	-	-	-	-	396	10.5	0.25	12.3	0.28
Male Genital System	3,236	84.7	0.68	103.1	0.82	-	-	-	-	-
Prostate	3,043	78.0	0.64	96.3	0.79	-	-	-	-	-
Testis	164	5.9	0.21	5.9	0.21	-	-	-	-	-
Penis	23	0.6	0.06	0.8	0.07	-	-	-	-	-
Urinary System	1,998	54.6	0.56	64.4	0.65	775	19.3	0.32	22.6	0.37
Bladder (incl. <i>in situ</i>)	1,195	32.2	0.42	37.8	0.49	334	7.9	0.20	9.3	0.23
Kidney & renal pelvis	761	21.3	0.35	25.2	0.42	420	11.0	0.25	12.8	0.29
Ureter	28	0.8	0.06	0.9	0.08	17	0.4	0.04	0.5	0.05
Eye & Orbit	28	0.8	0.07	0.9	0.08	27	0.7	0.07	0.8	0.07
Brain & Other CNS ¹	243	7.3	0.22	8.1	0.24	187	5.2	0.18	5.7	0.19
Brain	229	6.8	0.21	7.6	0.23	170	4.7	0.17	5.2	0.18
Endocrine System	244	7.6	0.23	8.5	0.25	641	21.0	0.39	22.5	0.40
Thyroid gland	217	6.8	0.21	7.6	0.23	623	20.5	0.38	22.0	0.40
Lymphomas	739	21.2	0.36	24.3	0.41	569	14.7	0.29	16.8	0.32
Hodgkin Lymphoma	75	2.5	0.13	2.6	0.13	58	1.9	0.11	2.0	0.12
Non-Hodgkin Lymphoma	664	18.7	0.33	21.7	0.38	511	12.8	0.26	14.9	0.30
Multiple Myeloma	235	6.4	0.19	7.6	0.22	153	3.7	0.14	4.4	0.16
Leukemias	469	13.8	0.29	15.4	0.32	316	8.6	0.23	9.4	0.24
Acute lymphocytic	64	2.3	0.13	2.1	0.12	47	1.7	0.11	1.5	0.10
Chronic lymphocytic	127	3.4	0.14	4.1	0.17	77	1.8	0.09	2.2	0.11
Acute myeloid	155	4.5	0.16	5.1	0.18	109	2.9	0.13	3.3	0.14
Chronic myeloid	62	1.8	0.11	2.1	0.12	43	1.1	0.08	1.3	0.09
Other leukemias	61	1.8	0.10	2.0	0.12	40	1.1	0.08	1.2	0.09
Mesothelioma	49	1.4	0.09	1.6	0.10	15	0.4	0.04	0.4	0.05
Kaposi Sarcoma	8	0.3	0.04	0.3	0.05	1	0.0	0.01	0.0	0.01
Ill-defined & Unknown	633	17.5	0.32	20.6	0.37	509	12.3	0.25	14.3	0.29
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	251	7.5	0.22	8.5	0.24	508	13.9	0.29	15.8	0.32
Breast (<i>in situ</i>)	8	0.2	0.04	0.3	0.04	917	24.7	0.38	29.3	0.44

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arizona, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	518	386.3	8.34	464.7	9.80	459	311.8	6.75	367.3	7.87
Oral Cavity & Pharynx	12	8.5	1.15	10.0	1.33	4	2.7	0.59	3.3	0.73
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	2.2	0.60	2.6	0.69	1	0.8	0.33	0.9	0.38
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	1.1	0.42	1.1	0.43	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	1	1.1	0.45	1.3	0.53	-	-	-	-	-
Hypopharynx	1	0.9	0.41	1.0	0.44	-	-	-	-	-
Digestive System	106	79.6	3.79	96.4	4.48	89	61.9	3.05	73.8	3.59
Esophagus	4	3.7	0.90	4.4	1.04	3	2.0	0.51	2.6	0.66
Stomach	13	10.0	1.35	11.8	1.56	7	5.3	0.90	6.0	1.01
Small intestine	5	3.4	0.75	4.1	0.86	4	2.9	0.67	3.3	0.74
Colon excl. rectum	28	21.4	2.00	25.8	2.34	32	22.9	1.86	27.2	2.19
Rectum & rectosigmoid	15	10.2	1.29	12.3	1.54	9	6.1	0.97	7.2	1.13
Anus, anal canal & anorectum	1	0.8	0.38	1.1	0.48	2	1.0	0.34	1.2	0.43
Liver	16	11.1	1.32	14.0	1.63	7	4.6	0.83	5.7	1.01
Gallbladder	-	-	-	-	-	2	1.3	0.45	1.5	0.52
Pancreas	20	15.5	1.73	18.8	2.04	19	13.5	1.44	16.2	1.69
Respiratory System	74	62.0	3.53	73.2	4.06	57	40.6	2.52	49.1	2.97
Larynx	6	4.9	0.91	5.8	1.05	2	0.9	0.32	1.2	0.42
Lung & bronchus	66	56.5	3.40	66.5	3.91	55	39.6	2.49	47.7	2.94
Bones & Joints	2	1.0	0.38	0.9	0.37	-	-	-	-	-
Soft Tissue (incl. heart)	5	3.4	0.78	3.9	0.90	3	1.8	0.48	2.2	0.57
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	2	1.0	0.38	1.2	0.43	3	2.1	0.58	2.5	0.67
Breast (excl. <i>in situ</i>)	2	1.7	0.52	1.9	0.58	147	98.0	3.73	114.8	4.32
Female Genital System	-	-	-	-	-	51	33.7	2.17	39.8	2.54
Cervix uteri	-	-	-	-	-	8	4.6	0.75	5.1	0.83
Uterus Corpus	-	-	-	-	-	27	18.0	1.58	21.7	1.88
Uterus, NOS ¹	-	-	-	-	-	3	2.0	0.54	2.3	0.62
Ovary	-	-	-	-	-	11	7.1	1.01	8.4	1.19
Male Genital System	168	117.1	4.38	146.2	5.30	-	-	-	-	-
Prostate	164	115.2	4.34	144.3	5.27	-	-	-	-	-
Testis	2	1.2	0.36	1.2	0.35	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	54	43.1	2.90	51.5	3.39	23	16.0	1.55	19.3	1.85
Bladder (incl. <i>in situ</i>)	19	18.4	2.06	21.5	2.38	8	5.9	0.99	7.1	1.16
Kidney & renal pelvis	34	24.2	2.00	29.2	2.37	14	9.5	1.16	11.4	1.39
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	3.6	0.69	4.2	0.82	4	2.5	0.60	2.9	0.69
Brain	6	3.5	0.68	4.1	0.81	4	2.4	0.57	2.8	0.67
Endocrine System	6	3.7	0.74	4.2	0.85	21	13.0	1.31	14.4	1.46
Thyroid gland	5	3.3	0.71	3.7	0.80	20	12.7	1.30	13.9	1.43
Lymphomas	28	18.6	1.73	21.3	1.98	15	10.2	1.21	11.3	1.37
Hodgkin Lymphoma	7	3.5	0.62	3.7	0.67	3	2.1	0.52	2.0	0.51
Non-Hodgkin Lymphoma	21	15.0	1.62	17.6	1.86	12	8.1	1.10	9.4	1.27
Multiple Myeloma	15	11.9	1.52	14.4	1.79	12	8.7	1.15	10.4	1.35
Leukemias	14	10.9	1.47	11.9	1.65	11	7.7	1.08	8.5	1.20
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	3	2.3	0.69	2.6	0.79	2	1.8	0.55	2.0	0.60
Acute myeloid	6	4.7	0.95	5.2	1.06	5	3.0	0.65	3.3	0.73
Chronic myeloid	3	2.2	0.68	2.3	0.74	2	1.4	0.45	1.6	0.52
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	2	1.1	0.34	1.1	0.33	-	-	-	-	-
Ill-defined & Unknown	21	17.9	1.93	21.0	2.23	17	12.1	1.37	14.1	1.58
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	10	7.5	1.17	8.5	1.32	20	13.5	1.41	16.1	1.66
Breast (<i>in situ</i>)	-	-	-	-	-	39	26.0	1.90	30.8	2.23

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arizona, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	215	218.1	7.02	256.6	8.21	346	242.4	5.99	280.3	6.92
Oral Cavity & Pharynx	8	7.9	1.31	9.3	1.54	6	3.7	0.71	4.3	0.82
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	2.1	0.67	2.3	0.74	2	1.7	0.49	1.9	0.56
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	2.1	0.76	2.5	0.90	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	59	61.6	3.78	72.8	4.43	59	44.0	2.65	51.7	3.09
Esophagus	3	3.6	0.90	4.2	1.03	-	-	-	-	-
Stomach	8	8.9	1.49	10.3	1.70	7	5.1	0.90	6.0	1.06
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	13	13.4	1.79	15.8	2.11	21	16.1	1.62	18.6	1.88
Rectum & rectosigmoid	9	8.1	1.24	9.6	1.47	7	5.0	0.85	5.8	0.97
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	15	15.1	1.87	18.3	2.24	7	5.0	0.91	5.9	1.06
Gallbladder	1	1.7	0.70	1.9	0.78	1	0.9	0.39	1.2	0.48
Pancreas	7	7.2	1.32	8.5	1.55	10	8.1	1.17	9.4	1.35
Respiratory System	34	36.2	2.89	43.3	3.41	38	29.3	2.20	34.6	2.56
Larynx	1	1.5	0.56	1.7	0.63	-	-	-	-	-
Lung & bronchus	32	34.1	2.82	41.0	3.33	38	28.9	2.18	34.0	2.54
Bones & Joints	1	1.1	0.44	1.3	0.52	-	-	-	-	-
Soft Tissue (incl. heart)	3	2.9	0.80	3.5	0.97	3	1.8	0.47	2.1	0.55
Skin (excl. basal & sq.)	2	1.5	0.56	1.7	0.62	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	2	1.5	0.46	1.8	0.55
Breast (excl. <i>in situ</i>)	-	-	-	-	-	117	78.9	3.32	91.0	3.84
Female Genital System	-	-	-	-	-	39	25.2	1.85	30.3	2.21
Cervix uteri	-	-	-	-	-	5	3.2	0.64	3.7	0.75
Uterus Corpus	-	-	-	-	-	20	13.1	1.33	15.8	1.60
Uterus, NOS ¹	-	-	-	-	-	1	0.9	0.36	1.2	0.46
Ovary	-	-	-	-	-	10	6.5	0.95	7.9	1.14
Male Genital System	39	39.0	2.93	47.0	3.48	-	-	-	-	-
Prostate	36	36.7	2.87	44.7	3.43	-	-	-	-	-
Testis	2	1.6	0.46	1.5	0.46	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	22	23.9	2.37	28.0	2.76	10	8.2	1.18	9.3	1.33
Bladder (incl. <i>in situ</i>)	11	13.3	1.84	15.1	2.08	4	3.5	0.78	4.1	0.89
Kidney & renal pelvis	11	10.3	1.46	12.5	1.77	5	4.2	0.83	4.6	0.91
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	3.6	0.83	3.8	0.91	4	2.8	0.60	3.3	0.71
Brain	4	3.6	0.83	3.8	0.91	4	2.5	0.57	2.9	0.67
Endocrine System	7	5.7	1.00	6.4	1.16	26	16.9	1.50	18.3	1.64
Thyroid gland	6	5.1	0.96	5.7	1.10	26	16.3	1.46	17.7	1.61
Lymphomas	15	14.4	1.77	16.6	2.04	15	9.8	1.18	11.3	1.36
Hodgkin Lymphoma	2	1.5	0.45	1.5	0.49	2	1.4	0.40	1.5	0.43
Non-Hodgkin Lymphoma	13	13.0	1.71	15.0	1.98	12	8.4	1.11	9.8	1.29
Multiple Myeloma	2	2.1	0.68	2.6	0.84	4	3.4	0.73	3.7	0.79
Leukemias	11	10.3	1.49	10.9	1.63	9	6.2	0.96	6.3	1.00
Acute lymphocytic	-	-	-	-	-	3	2.1	0.55	1.9	0.49
Chronic lymphocytic	1	1.6	0.71	2.0	0.84	-	-	-	-	-
Acute myeloid	5	4.5	0.95	4.9	1.05	4	2.7	0.63	3.0	0.70
Chronic myeloid	1	1.2	0.53	1.4	0.63	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	6.4	1.26	7.5	1.47	12	10.1	1.33	11.6	1.52
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	5	3.7	0.80	4.2	0.92	18	12.2	1.34	14.3	1.57
Breast (<i>in situ</i>)	-	-	-	-	-	31	20.3	1.65	24.0	1.95

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.
 - Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arizona, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	349	277.4	7.21	326.0	8.37	417	259.5	5.87	302.3	6.78
Oral Cavity & Pharynx	8	6.2	1.01	7.3	1.18	4	2.5	0.55	3.1	0.66
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	1.1	0.40	1.3	0.48	2	0.8	0.30	1.1	0.40
Major salivary gland	1	0.8	0.34	1.0	0.41	1	0.7	0.29	0.8	0.33
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	2	1.2	0.44	1.3	0.48	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	117	91.8	4.09	109.8	4.80	91	60.2	2.91	71.0	3.39
Esophagus	8	6.9	1.18	7.9	1.34	-	-	-	-	-
Stomach	14	12.3	1.57	14.3	1.79	10	6.4	0.93	7.5	1.09
Small intestine	2	1.4	0.46	1.6	0.53	2	1.3	0.44	1.4	0.46
Colon excl. rectum	26	20.4	1.94	24.1	2.26	25	16.2	1.51	19.1	1.76
Rectum & rectosigmoid	17	12.0	1.36	14.8	1.64	10	6.0	0.87	7.3	1.05
Anus, anal canal & anorectum	1	0.8	0.31	1.1	0.42	2	1.1	0.36	1.5	0.48
Liver	29	20.3	1.81	25.4	2.22	14	9.7	1.20	11.2	1.36
Gallbladder	2	1.5	0.55	1.6	0.60	7	4.7	0.84	5.5	0.97
Pancreas	12	10.1	1.42	11.8	1.63	11	7.8	1.08	9.1	1.23
Respiratory System	24	21.9	2.14	25.6	2.45	22	15.2	1.49	18.0	1.74
Larynx	2	1.6	0.48	2.1	0.60	-	-	-	-	-
Lung & bronchus	21	19.6	2.05	22.6	2.32	21	14.2	1.44	16.8	1.68
Bones & Joints	2	0.8	0.29	0.9	0.36	1	0.7	0.26	0.7	0.28
Soft Tissue (incl. heart)	5	2.8	0.66	2.9	0.73	4	1.9	0.47	2.2	0.55
Skin (excl. basal & sq.)	9	8.0	1.31	9.4	1.52	6	4.3	0.77	4.6	0.83
Melanomas of the skin	7	6.9	1.23	8.0	1.42	5	3.5	0.70	3.8	0.77
Breast (excl. <i>in situ</i>)	-	-	-	-	-	87	53.3	2.63	63.2	3.07
Female Genital System	-	-	-	-	-	75	44.6	2.36	51.4	2.70
Cervix uteri	-	-	-	-	-	10	5.5	0.81	6.0	0.89
Uterus Corpus	-	-	-	-	-	44	25.7	1.77	29.7	2.03
Uterus, NOS ²	-	-	-	-	-	2	1.5	0.46	1.7	0.53
Ovary	-	-	-	-	-	16	9.5	1.10	11.1	1.28
Male Genital System	60	49.4	3.13	58.0	3.63	-	-	-	-	-
Prostate	50	44.3	3.04	52.8	3.55	-	-	-	-	-
Testis	9	4.5	0.67	4.3	0.65	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	56	43.3	2.78	50.7	3.21	37	22.4	1.70	26.4	1.98
Bladder (incl. <i>in situ</i>)	7	6.5	1.16	7.6	1.34	3	2.2	0.58	2.5	0.65
Kidney & renal pelvis	48	36.4	2.51	42.8	2.91	34	20.0	1.59	23.7	1.86
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	4	2.7	0.64	2.8	0.68	5	2.8	0.60	3.0	0.65
Brain	4	2.4	0.60	2.5	0.65	5	2.8	0.60	3.0	0.65
Endocrine System	7	4.3	0.77	5.0	0.91	29	16.0	1.36	17.7	1.51
Thyroid gland	6	3.7	0.73	4.4	0.86	28	15.3	1.33	16.9	1.47
Lymphomas	17	13.5	1.59	15.6	1.82	19	12.2	1.30	14.1	1.49
Hodgkin Lymphoma	-	-	-	-	-	1	0.7	0.30	0.8	0.34
Non-Hodgkin Lymphoma	-	-	-	-	-	18	11.5	1.26	13.3	1.45
Multiple Myeloma	12	9.4	1.33	11.4	1.57	9	6.0	0.92	7.2	1.07
Leukemias	12	8.1	1.14	8.7	1.27	10	5.8	0.85	6.3	0.93
Acute lymphocytic	4	1.9	0.44	1.7	0.38	4	2.0	0.48	1.9	0.48
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	3	2.2	0.63	2.6	0.74	3	1.8	0.49	2.1	0.56
Chronic myeloid	2	1.6	0.48	1.8	0.55	1	0.7	0.29	0.7	0.30
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	14	12.7	1.64	14.9	1.91	16	11.4	1.31	13.3	1.53
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	11	8.1	1.16	9.1	1.30	20	12.2	1.26	14.5	1.48
Breast (<i>in situ</i>)	-	-	-	-	-	16	9.7	1.10	11.7	1.30

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arizona, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,122	334.4	3.53	395.3	4.12	2,517	322.5	2.99	375.5	3.47
Oral Cavity & Pharynx	49	7.5	0.51	9.0	0.60	29	3.8	0.33	4.4	0.38
Lip	2	0.3	0.13	0.4	0.15	-	-	-	-	-
Tongue	14	2.0	0.25	2.4	0.30	8	1.1	0.19	1.3	0.21
Major salivary gland	7	1.1	0.20	1.3	0.23	8	1.1	0.17	1.2	0.20
Floor of mouth	2	0.2	0.09	0.3	0.12	-	-	-	-	-
Gum & other mouth	4	0.8	0.17	0.9	0.19	4	0.5	0.12	0.6	0.13
Nasopharynx	4	0.5	0.13	0.6	0.15	2	0.2	0.06	0.2	0.07
Oropharynx	3	0.5	0.13	0.6	0.15	1	0.2	0.06	0.2	0.08
Hypopharynx	2	0.3	0.11	0.3	0.12	-	-	-	-	-
Digestive System	602	96.4	1.90	115.7	2.23	459	63.8	1.38	75.2	1.61
Esophagus	29	4.7	0.42	5.7	0.50	7	1.0	0.17	1.1	0.20
Stomach	68	11.9	0.70	13.8	0.80	53	7.2	0.46	8.4	0.53
Small intestine	10	1.5	0.24	1.8	0.27	13	1.7	0.22	2.0	0.25
Colon excl. rectum	160	26.0	0.99	30.7	1.15	145	20.0	0.77	23.5	0.90
Rectum & rectosigmoid	92	13.9	0.70	16.6	0.82	54	7.1	0.44	8.4	0.52
Anus, anal canal & anorectum	3	0.5	0.14	0.6	0.16	6	0.8	0.15	1.0	0.19
Liver	132	19.4	0.80	24.5	0.99	47	6.6	0.45	7.8	0.52
Gallbladder	6	1.2	0.23	1.4	0.27	18	2.4	0.27	2.9	0.32
Pancreas	69	11.6	0.67	14.0	0.79	81	12.0	0.62	14.1	0.72
Respiratory System	202	37.9	1.27	44.2	1.46	175	26.2	0.92	30.5	1.05
Larynx	19	3.3	0.36	3.9	0.42	3	0.4	0.11	0.5	0.13
Lung & bronchus	176	33.9	1.21	39.4	1.39	167	25.2	0.90	29.3	1.03
Bones & Joints	10	1.0	0.15	1.0	0.16	9	0.8	0.13	0.8	0.13
Soft Tissue (incl. heart)	25	3.4	0.34	3.8	0.39	19	2.2	0.25	2.6	0.28
Skin (excl. basal & sq.)	37	6.2	0.49	7.2	0.57	46	5.6	0.38	6.5	0.44
Melanomas of the skin	34	5.6	0.47	6.5	0.54	44	5.2	0.36	6.2	0.43
Breast (excl. <i>in situ</i>)	5	0.9	0.19	1.0	0.22	736	92.5	1.57	109.5	1.85
Female Genital System	-	-	-	-	-	359	43.2	1.05	50.2	1.23
Cervix uteri	-	-	-	-	-	77	8.8	0.46	9.4	0.50
Uterus Corpus	-	-	-	-	-	176	21.2	0.73	25.2	0.87
Uterus, NOS ¹	-	-	-	-	-	7	0.9	0.15	1.0	0.18
Ovary	-	-	-	-	-	83	10.2	0.52	11.9	0.61
Male Genital System	486	74.0	1.62	89.7	1.93	-	-	-	-	-
Prostate	417	67.5	1.57	83.0	1.88	-	-	-	-	-
Testis	62	5.3	0.31	5.3	0.32	-	-	-	-	-
Penis	6	1.0	0.21	1.2	0.25	-	-	-	-	-
Urinary System	259	42.0	1.26	49.6	1.47	156	20.6	0.76	24.2	0.89
Bladder (incl. <i>in situ</i>)	92	17.8	0.88	20.6	1.01	30	4.4	0.38	5.2	0.43
Kidney & renal pelvis	164	23.6	0.88	28.4	1.05	124	15.7	0.65	18.6	0.77
Ureter	2	0.3	0.11	0.4	0.14	2	0.4	0.12	0.4	0.13
Eye & Orbit	3	0.4	0.12	0.4	0.14	4	0.4	0.10	0.5	0.11
Brain & Other CNS ¹	44	5.4	0.41	5.9	0.45	38	4.2	0.32	4.5	0.36
Brain	41	5.1	0.40	5.6	0.45	35	3.9	0.31	4.2	0.35
Endocrine System	48	6.0	0.42	6.7	0.48	196	21.1	0.69	23.0	0.77
Thyroid gland	41	5.3	0.40	5.9	0.46	194	20.8	0.69	22.7	0.76
Lymphomas	133	19.5	0.83	22.4	0.96	113	14.3	0.63	16.6	0.73
Hodgkin Lymphoma	20	2.2	0.24	2.3	0.26	20	2.1	0.22	2.2	0.24
Non-Hodgkin Lymphoma	113	17.3	0.80	20.1	0.92	93	12.2	0.59	14.3	0.69
Multiple Myeloma	44	7.4	0.53	8.7	0.61	30	4.1	0.35	4.8	0.40
Leukemias	87	10.6	0.58	11.4	0.65	67	7.8	0.45	8.5	0.51
Acute lymphocytic	34	2.8	0.24	2.7	0.24	22	2.0	0.19	1.9	0.20
Chronic lymphocytic	10	1.8	0.28	2.2	0.33	7	0.9	0.16	1.1	0.19
Acute myeloid	23	3.2	0.33	3.5	0.37	22	2.7	0.28	3.1	0.31
Chronic myeloid	12	1.4	0.20	1.5	0.22	10	1.2	0.19	1.4	0.21
Other leukemias	9	1.4	0.23	1.5	0.26	7	1.0	0.17	1.1	0.19
Mesothelioma	9	1.7	0.27	1.9	0.31	2	0.3	0.10	0.4	0.12
Kaposi Sarcoma	4	0.4	0.11	0.5	0.12	-	-	-	-	-
Ill-defined & Unknown	74	13.7	0.77	16.1	0.90	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	49	7.0	0.50	7.9	0.57	106	13.6	0.62	15.5	0.71
Breast (<i>in situ</i>)	1	0.3	0.10	0.3	0.12	159	19.4	0.70	23.3	0.84

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ARIZONA

II-28 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arizona, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	13,104	431.4	1.76	511.4	2.06	12,041	388.3	1.73	451.2	1.94
Oral Cavity & Pharynx	488	16.5	0.35	20.3	0.43	160	5.0	0.19	6.0	0.22
Lip	15	0.5	0.06	0.6	0.07	5	0.2	0.04	0.2	0.04
Tongue	184	6.2	0.22	7.6	0.26	58	1.8	0.12	2.3	0.14
Major salivary gland	50	1.7	0.11	2.0	0.13	23	0.7	0.07	0.9	0.08
Floor of mouth	18	0.6	0.07	0.7	0.08	8	0.2	0.04	0.3	0.05
Gum & other mouth	44	1.5	0.10	1.8	0.12	29	0.8	0.07	1.0	0.09
Nasopharynx	9	0.3	0.05	0.4	0.06	4	0.2	0.04	0.2	0.04
Oropharynx	23	0.8	0.07	1.0	0.09	7	0.2	0.03	0.2	0.04
Hypopharynx	18	0.6	0.06	0.7	0.08	5	0.2	0.03	0.2	0.04
Digestive System	2,469	81.3	0.76	97.5	0.91	1,784	53.5	0.61	63.0	0.70
Esophagus	251	7.8	0.23	9.5	0.28	58	1.7	0.11	2.0	0.12
Stomach	176	5.7	0.20	6.8	0.24	87	2.6	0.13	3.1	0.15
Small intestine	65	2.2	0.13	2.5	0.15	56	1.7	0.11	2.0	0.12
Colon excl. rectum	745	25.2	0.43	29.7	0.50	695	21.0	0.38	24.4	0.43
Rectum & rectosigmoid	341	12.0	0.31	14.4	0.36	229	7.7	0.25	9.1	0.28
Anus, anal canal & anorectum	32	1.1	0.09	1.3	0.11	71	2.2	0.12	2.7	0.15
Liver	272	8.6	0.24	10.9	0.30	88	2.6	0.14	3.2	0.16
Gallbladder	16	0.5	0.06	0.6	0.07	28	0.8	0.07	0.9	0.08
Pancreas	449	14.2	0.31	16.9	0.37	350	9.8	0.24	11.6	0.29
Respiratory System	1,870	57.8	0.61	68.8	0.73	1,716	47.6	0.53	56.4	0.63
Larynx	115	3.6	0.15	4.5	0.19	27	0.8	0.07	1.0	0.09
Lung & bronchus	1,722	53.0	0.58	63.0	0.69	1,672	46.2	0.52	54.8	0.62
Bones & Joints	28	1.2	0.11	1.3	0.11	18	0.8	0.10	0.8	0.09
Soft Tissue (incl. heart)	99	3.6	0.18	4.1	0.19	69	2.6	0.16	2.8	0.16
Skin (excl. basal & sq.)	1,360	46.5	0.59	54.2	0.68	718	25.8	0.48	29.2	0.52
Melanomas of the skin	1,298	44.4	0.58	51.8	0.67	692	25.0	0.47	28.3	0.51
Breast (excl. <i>in situ</i>)	39	1.3	0.10	1.6	0.12	3,732	123.7	0.99	144.9	1.12
Female Genital System	-	-	-	-	-	1,307	43.2	0.59	51.2	0.67
Cervix uteri	-	-	-	-	-	124	5.8	0.25	6.2	0.26
Uterus Corpus	-	-	-	-	-	707	22.1	0.40	27.0	0.48
Uterus, NOS ¹	-	-	-	-	-	30	0.9	0.08	1.1	0.09
Ovary	-	-	-	-	-	317	10.4	0.29	12.2	0.32
Male Genital System	2,783	87.7	0.77	106.7	0.93	-	-	-	-	-
Prostate	2,654	80.7	0.72	99.7	0.89	-	-	-	-	-
Testis	107	6.2	0.27	6.2	0.27	-	-	-	-	-
Penis	17	0.6	0.06	0.7	0.07	-	-	-	-	-
Urinary System	1,750	56.5	0.63	66.6	0.73	626	18.7	0.36	21.9	0.41
Bladder (incl. <i>in situ</i>)	1,108	34.6	0.47	40.8	0.56	306	8.5	0.22	10.0	0.26
Kidney & renal pelvis	602	20.6	0.40	24.4	0.46	302	9.7	0.27	11.3	0.31
Ureter	26	0.8	0.07	1.0	0.09	15	0.4	0.05	0.5	0.06
Eye & Orbit	25	0.9	0.09	1.1	0.10	23	0.8	0.08	0.9	0.09
Brain & Other CNS ¹	200	7.9	0.27	8.7	0.29	151	5.6	0.23	6.1	0.24
Brain	190	7.4	0.26	8.2	0.28	137	5.0	0.21	5.5	0.22
Endocrine System	199	8.4	0.29	9.4	0.31	452	21.1	0.48	22.4	0.49
Thyroid gland	178	7.5	0.27	8.3	0.29	437	20.5	0.48	21.7	0.49
Lymphomas	611	21.7	0.42	24.8	0.46	463	14.8	0.34	16.9	0.37
Hodgkin Lymphoma	56	2.7	0.17	2.8	0.17	40	1.9	0.15	2.0	0.15
Non-Hodgkin Lymphoma	555	19.0	0.38	22.0	0.43	424	12.9	0.30	14.9	0.34
Multiple Myeloma	193	6.2	0.21	7.3	0.24	124	3.5	0.15	4.2	0.17
Leukemias	385	13.9	0.34	15.6	0.37	252	8.6	0.27	9.5	0.28
Acute lymphocytic	32	1.8	0.15	1.7	0.13	26	1.5	0.14	1.4	0.12
Chronic lymphocytic	117	3.7	0.16	4.4	0.19	71	2.0	0.11	2.4	0.13
Acute myeloid	134	4.7	0.19	5.3	0.21	89	2.9	0.15	3.3	0.16
Chronic myeloid	51	1.8	0.12	2.1	0.13	33	1.1	0.10	1.3	0.11
Other leukemias	53	1.9	0.12	2.2	0.14	33	1.1	0.10	1.2	0.10
Mesothelioma	40	1.3	0.09	1.5	0.10	12	0.3	0.05	0.4	0.05
Kaposi Sarcoma	4	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	562	18.4	0.36	21.5	0.42	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	205	7.8	0.26	8.8	0.29	406	14.2	0.35	16.2	0.38
Breast (<i>in situ</i>)	6	0.2	0.04	0.3	0.05	764	26.3	0.47	31.0	0.53

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arizona, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	509	407.2	8.81	490.0	10.37	444	331.2	7.26	389.3	8.43
Oral Cavity & Pharynx	12	8.9	1.22	10.5	1.40	4	2.8	0.64	3.6	0.79
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	2.3	0.64	2.6	0.72	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	1.0	0.43	1.0	0.45	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	1	1.2	0.48	1.4	0.56	-	-	-	-	-
Hypopharynx	1	1.0	0.43	1.1	0.47	-	-	-	-	-
Digestive System	105	83.7	4.00	101.4	4.73	86	65.7	3.27	78.3	3.84
Esophagus	4	3.7	0.92	4.4	1.07	3	2.1	0.54	2.7	0.69
Stomach	12	10.3	1.42	12.1	1.64	7	5.6	0.97	6.4	1.08
Small intestine	5	3.7	0.81	4.4	0.93	4	2.8	0.68	3.2	0.76
Colon excl. rectum	27	22.4	2.10	26.9	2.46	32	24.4	2.00	28.9	2.34
Rectum & rectosigmoid	15	11.0	1.39	13.2	1.65	8	6.6	1.05	7.7	1.22
Anus, anal canal & anorectum	-	-	-	-	-	2	1.1	0.38	1.3	0.48
Liver	16	11.6	1.39	14.8	1.72	7	5.0	0.89	6.2	1.08
Gallbladder	-	-	-	-	-	2	1.4	0.49	1.7	0.56
Pancreas	20	16.6	1.84	20.1	2.17	19	14.2	1.52	17.0	1.79
Respiratory System	73	65.4	3.73	77.2	4.30	55	42.3	2.66	51.1	3.14
Larynx	6	5.1	0.96	6.0	1.10	2	1.0	0.35	1.3	0.46
Lung & bronchus	65	59.6	3.59	70.2	4.13	53	41.2	2.63	49.7	3.11
Bones & Joints	2	1.1	0.42	1.0	0.41	-	-	-	-	-
Soft Tissue (incl. heart)	5	3.6	0.83	4.2	0.96	3	2.1	0.53	2.5	0.63
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	0.9	0.39	1.0	0.43	3	2.3	0.62	2.6	0.72
Breast (excl. <i>in situ</i>)	2	1.8	0.56	2.1	0.62	143	105.3	4.05	122.8	4.67
Female Genital System	-	-	-	-	-	49	35.5	2.33	41.8	2.72
Cervix uteri	-	-	-	-	-	7	5.0	0.83	5.5	0.91
Uterus Corpus	-	-	-	-	-	26	18.7	1.69	22.5	2.00
Uterus, NOS ¹	-	-	-	-	-	3	2.2	0.59	2.6	0.67
Ovary	-	-	-	-	-	11	7.8	1.11	9.2	1.29
Male Genital System	166	123.7	4.63	154.5	5.62	-	-	-	-	-
Prostate	162	121.5	4.59	152.2	5.58	-	-	-	-	-
Testis	2	1.4	0.41	1.3	0.40	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	54	45.2	3.05	54.1	3.58	22	16.6	1.64	20.0	1.95
Bladder (incl. <i>in situ</i>)	19	18.7	2.13	22.0	2.47	8	6.2	1.05	7.5	1.24
Kidney & renal pelvis	34	25.9	2.14	31.2	2.53	13	9.7	1.22	11.6	1.46
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	3.8	0.75	4.5	0.88	4	2.6	0.63	3.0	0.73
Brain	6	3.7	0.74	4.4	0.88	3	2.4	0.61	2.8	0.70
Endocrine System	6	4.0	0.80	4.6	0.91	20	13.9	1.44	15.4	1.58
Thyroid gland	5	3.5	0.77	4.0	0.86	19	13.5	1.42	14.8	1.55
Lymphomas	28	20.1	1.87	23.0	2.13	15	11.0	1.31	12.2	1.47
Hodgkin Lymphoma	7	4.0	0.71	4.2	0.75	3	2.1	0.55	1.9	0.51
Non-Hodgkin Lymphoma	21	16.1	1.73	18.8	1.99	12	8.9	1.19	10.2	1.38
Multiple Myeloma	15	12.3	1.59	14.9	1.88	12	9.3	1.23	11.1	1.45
Leukemias	13	11.1	1.54	12.2	1.73	11	8.3	1.17	9.2	1.29
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	3	2.4	0.74	2.8	0.84	2	1.7	0.56	2.0	0.62
Acute myeloid	6	5.1	1.02	5.7	1.13	5	3.3	0.72	3.7	0.80
Chronic myeloid	2	1.9	0.66	2.1	0.73	2	1.6	0.51	1.8	0.57
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	2	1.2	0.38	1.2	0.38	-	-	-	-	-
Ill-defined & Unknown	20	18.7	2.03	22.0	2.35	16	12.8	1.46	14.8	1.69
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	10	7.9	1.24	9.0	1.41	20	14.6	1.53	17.4	1.80
Breast (<i>in situ</i>)	-	-	-	-	-	38	27.5	2.05	32.8	2.40

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

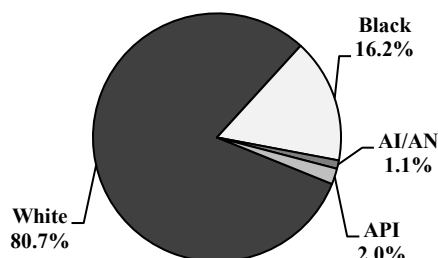
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	2,967,392	2,978,048	2,989,918	3,001,345	3,009,733
White	2,401,361	2,405,820	2,410,459	2,416,580	2,421,400
Black	478,239	481,670	485,205	487,511	489,481
American Indian/Alaskan Native (AI/AN)	31,130	31,656	32,470	33,263	33,923
Asian/Pacific Islander (API)	56,662	58,902	61,784	63,991	64,929

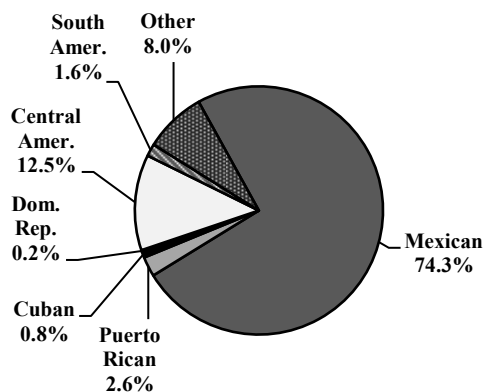
All Races Population 2014-2018: 14,946,436
Distribution of Population by Race



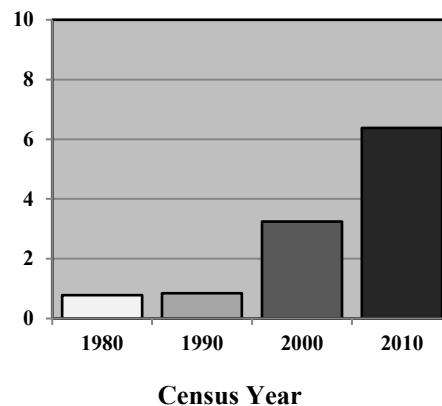
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	208,394	213,648	219,388	226,085	231,674
Non-Hispanic White	2,210,501	2,210,166	2,209,961	2,210,331	2,210,186
Non-Hispanic Black	470,706	473,995	477,128	479,006	480,659

Hispanic/Latino Population, Census 2010: 186,050
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ARKANSAS CANCER REGISTRY

Initial Operation: 1996
 Population-based Data Available: 1996
 Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	100.9	103.1	105.3	106.4	111.3	105.4
Missing Race	0.3	1.1	1.4	1.6	2.0	1.3
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.2	0.6	0.5	0.5	1.4	0.7
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.3	2.7	2.6	2.2	2.4	2.4
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.2	Prostate	96.9
Oral Cavity & Pharynx	96.9	Testis	98.9
Esophagus	94.6	Bladder (incl. <i>in situ</i>)	97.8
Stomach	95.6	Kidney & Renal Pelvis	90.3
Colon & Rectum	95.9	Brain & Other CNS ¹	81.6
Liver	60.1	Thyroid	98.9
Pancreas	81.2	Hodgkin Lymphoma	97.8
Lung & Bronchus	89.7	Non-Hodgkin Lymphoma	95.4
Melanomas of the Skin	98.3	Multiple Myeloma	92.2
Female Breast (excl. <i>in situ</i>)	98.0	Leukemias	89.7
Cervix uteri	94.8	Brain & Other CNS ¹ <i>non-malig</i>	36.4
Uterus Corpus & Uterus NOS ¹	97.9	Breast <i>in situ</i>	100.0
Ovary	92.2		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arkansas, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9,292	543.5	2.58	648.8	3.04	8,172	430.9	2.20	504.3	2.53
Oral Cavity & Pharynx	369	21.5	0.51	26.3	0.62	145	7.5	0.29	8.9	0.34
Lip	16	1.0	0.11	1.1	0.13	5	0.2	0.05	0.3	0.06
Tongue	111	6.4	0.28	7.9	0.34	42	2.2	0.16	2.6	0.18
Major salivary gland	33	2.1	0.16	2.4	0.19	19	1.1	0.11	1.2	0.13
Floor of mouth	16	0.9	0.10	1.1	0.12	9	0.4	0.07	0.5	0.08
Gum & other mouth	42	2.5	0.18	3.0	0.21	31	1.5	0.12	1.8	0.15
Nasopharynx	11	0.7	0.10	0.8	0.11	5	0.3	0.06	0.3	0.06
Oropharynx	21	1.2	0.12	1.5	0.15	6	0.3	0.05	0.3	0.07
Hypopharynx	21	1.2	0.12	1.4	0.14	5	0.3	0.06	0.3	0.07
Digestive System	1,766	104.1	1.13	125.1	1.35	1,324	67.7	0.85	80.1	1.00
Esophagus	137	7.8	0.30	9.6	0.37	30	1.5	0.12	1.8	0.15
Stomach	148	8.8	0.33	10.5	0.39	83	4.3	0.22	5.1	0.25
Small intestine	56	3.2	0.20	3.9	0.24	48	2.6	0.17	3.0	0.20
Colon excl. rectum	587	35.4	0.67	41.9	0.78	560	28.6	0.56	33.7	0.65
Rectum & rectosigmoid	264	15.7	0.44	18.8	0.52	176	9.3	0.32	11.1	0.38
Anus, anal canal & anorectum	26	1.5	0.14	1.9	0.16	49	2.6	0.17	3.1	0.20
Liver	208	11.5	0.37	14.5	0.45	61	3.0	0.18	3.6	0.21
Gallbladder	12	0.7	0.09	0.8	0.11	25	1.3	0.12	1.5	0.13
Pancreas	252	14.9	0.43	17.8	0.51	215	10.6	0.33	12.6	0.39
Respiratory System	1,756	101.1	1.10	121.5	1.31	1,338	65.3	0.81	78.5	0.97
Larynx	112	6.3	0.27	7.8	0.33	33	1.7	0.14	2.1	0.16
Lung & bronchus	1,626	93.7	1.06	112.4	1.26	1,290	62.9	0.80	75.6	0.95
Bones & Joints	19	1.2	0.13	1.3	0.13	16	1.0	0.12	1.0	0.12
Soft Tissue (incl. heart)	56	3.5	0.22	3.9	0.24	45	2.6	0.18	2.8	0.19
Skin (excl. basal & sq.)	514	31.4	0.63	36.7	0.73	330	18.8	0.48	21.2	0.53
Melanomas of the skin	478	29.1	0.61	34.1	0.71	310	17.8	0.47	20.0	0.52
Breast (excl. <i>in situ</i>)	21	1.3	0.13	1.6	0.15	2,234	119.5	1.17	140.5	1.35
Female Genital System	-	-	-	-	-	921	50.4	0.77	59.1	0.88
Cervix uteri	-	-	-	-	-	146	9.5	0.36	10.2	0.38
Uterus Corpus	-	-	-	-	-	463	24.1	0.52	29.4	0.62
Uterus, NOS ¹	-	-	-	-	-	17	0.9	0.10	1.0	0.11
Ovary	-	-	-	-	-	203	11.0	0.36	12.8	0.41
Male Genital System	2,238	123.6	1.19	151.6	1.45	-	-	-	-	-
Prostate	2,146	117.1	1.15	145.0	1.41	-	-	-	-	-
Testis	72	5.2	0.28	5.2	0.27	-	-	-	-	-
Penis	19	1.1	0.12	1.3	0.14	-	-	-	-	-
Urinary System	1,080	65.1	0.91	76.8	1.06	450	23.2	0.51	27.2	0.58
Bladder (incl. <i>in situ</i>)	577	34.9	0.66	41.2	0.78	163	8.1	0.29	9.5	0.34
Kidney & renal pelvis	482	28.8	0.60	34.1	0.70	277	14.7	0.41	17.2	0.47
Ureter	14	0.9	0.11	1.0	0.12	6	0.3	0.05	0.3	0.06
Eye & Orbit	16	1.0	0.11	1.1	0.13	11	0.6	0.08	0.7	0.09
Brain & Other CNS ¹	128	8.0	0.32	8.9	0.35	100	5.7	0.26	6.2	0.28
Brain	121	7.5	0.31	8.4	0.34	94	5.3	0.25	5.8	0.27
Endocrine System	120	7.6	0.32	8.5	0.35	304	19.1	0.51	20.9	0.54
Thyroid gland	105	6.6	0.30	7.5	0.33	291	18.4	0.50	20.1	0.53
Lymphomas	405	25.0	0.57	28.7	0.65	329	17.3	0.44	19.9	0.50
Hodgkin Lymphoma	43	2.9	0.20	3.0	0.21	39	2.5	0.19	2.6	0.19
Non-Hodgkin Lymphoma	363	22.1	0.53	25.7	0.61	290	14.8	0.40	17.3	0.46
Multiple Myeloma	142	8.4	0.32	10.0	0.38	119	6.0	0.25	7.1	0.29
Leukemias	304	18.7	0.49	21.4	0.56	215	11.4	0.36	12.9	0.40
Acute lymphocytic	28	1.9	0.16	1.8	0.15	18	1.2	0.13	1.1	0.12
Chronic lymphocytic	124	7.3	0.30	8.7	0.35	74	3.6	0.19	4.3	0.23
Acute myeloid	80	5.0	0.25	5.7	0.29	68	3.7	0.21	4.2	0.23
Chronic myeloid	39	2.4	0.18	2.8	0.20	33	1.8	0.15	2.1	0.16
Other leukemias	34	2.1	0.17	2.5	0.19	21	1.1	0.11	1.2	0.12
Mesothelioma	18	1.1	0.12	1.3	0.14	6	0.3	0.06	0.4	0.07
Kaposi Sarcoma	5	0.3	0.07	0.4	0.07	-	-	-	-	-
Ill-defined & Unknown	334	20.4	0.51	23.7	0.59	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	131	8.4	0.33	9.4	0.37	259	14.1	0.41	16.2	0.46
Breast (<i>in situ</i>)	1	0.1	0.03	0.1	0.04	503	27.3	0.57	32.5	0.66

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arkansas, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	7,846	528.8	2.73	629.6	3.22	6,887	427.5	2.40	499.8	2.75
Oral Cavity & Pharynx	325	22.0	0.56	26.9	0.68	125	7.5	0.31	9.0	0.37
Lip	15	1.1	0.12	1.3	0.15	5	0.3	0.06	0.3	0.07
Tongue	100	6.7	0.31	8.3	0.38	39	2.4	0.18	2.8	0.21
Major salivary gland	30	2.1	0.18	2.4	0.20	14	0.9	0.12	1.1	0.13
Floor of mouth	13	0.9	0.11	1.0	0.13	8	0.5	0.08	0.6	0.10
Gum & other mouth	35	2.5	0.19	2.9	0.22	25	1.4	0.13	1.7	0.15
Nasopharynx	10	0.7	0.10	0.8	0.12	4	0.2	0.05	0.3	0.06
Oropharynx	19	1.3	0.13	1.5	0.16	5	0.3	0.05	0.3	0.07
Hypopharynx	15	1.0	0.12	1.2	0.14	4	0.2	0.06	0.3	0.07
Digestive System	1,475	100.3	1.20	120.5	1.42	1,078	64.2	0.90	75.9	1.06
Esophagus	122	8.0	0.33	9.9	0.41	23	1.3	0.13	1.7	0.16
Stomach	115	7.8	0.33	9.4	0.40	64	3.8	0.22	4.5	0.26
Small intestine	47	3.2	0.21	3.8	0.25	37	2.3	0.18	2.7	0.20
Colon excl. rectum	484	33.7	0.70	39.8	0.82	457	27.2	0.59	32.0	0.68
Rectum & rectosigmoid	224	15.6	0.48	18.6	0.56	144	8.9	0.34	10.7	0.41
Anus, anal canal & anorectum	22	1.5	0.15	1.9	0.18	46	2.9	0.20	3.5	0.23
Liver	172	11.0	0.38	13.8	0.48	50	2.9	0.19	3.5	0.22
Gallbladder	9	0.6	0.09	0.7	0.11	20	1.2	0.12	1.4	0.14
Pancreas	213	14.4	0.45	17.1	0.53	174	9.9	0.34	11.7	0.41
Respiratory System	1,503	98.8	1.16	118.5	1.38	1,180	67.0	0.89	80.5	1.07
Larynx	92	5.9	0.28	7.4	0.35	28	1.7	0.15	2.1	0.18
Lung & bronchus	1,396	91.7	1.12	109.9	1.33	1,140	64.5	0.87	77.5	1.04
Bones & Joints	14	1.1	0.14	1.2	0.14	13	1.0	0.13	1.0	0.13
Soft Tissue (incl. heart)	45	3.3	0.23	3.7	0.25	37	2.5	0.19	2.7	0.20
Skin (excl. basal & sq.)	483	33.7	0.70	39.5	0.81	303	20.6	0.56	23.3	0.61
Melanomas of the skin	452	31.5	0.68	36.9	0.79	287	19.7	0.55	22.2	0.60
Breast (excl. <i>in situ</i>)	16	1.1	0.13	1.3	0.15	1,856	116.8	1.27	137.3	1.46
Female Genital System	-	-	-	-	-	766	50.2	0.85	58.8	0.97
Cervix uteri	-	-	-	-	-	114	9.1	0.40	9.8	0.41
Uterus Corpus	-	-	-	-	-	385	24.2	0.57	29.3	0.68
Uterus, NOS ¹	-	-	-	-	-	12	0.7	0.10	0.9	0.11
Ovary	-	-	-	-	-	175	11.3	0.40	13.1	0.45
Male Genital System	1,747	111.5	1.22	135.8	1.47	-	-	-	-	-
Prostate	1,663	104.2	1.16	128.3	1.42	-	-	-	-	-
Testis	66	6.0	0.33	5.9	0.33	-	-	-	-	-
Penis	17	1.2	0.13	1.4	0.15	-	-	-	-	-
Urinary System	970	66.9	0.98	78.8	1.15	381	23.1	0.55	27.0	0.63
Bladder (incl. <i>in situ</i>)	537	36.8	0.72	43.4	0.85	144	8.2	0.31	9.6	0.37
Kidney & renal pelvis	413	28.7	0.65	33.8	0.75	228	14.3	0.44	16.7	0.51
Ureter	13	0.9	0.12	1.0	0.13	6	0.3	0.06	0.4	0.07
Eye & Orbit	15	1.1	0.13	1.2	0.14	11	0.7	0.09	0.8	0.11
Brain & Other CNS ¹	114	8.4	0.36	9.3	0.39	90	6.2	0.31	6.7	0.32
Brain	109	8.0	0.35	8.9	0.39	85	5.7	0.29	6.3	0.31
Endocrine System	107	8.0	0.36	8.9	0.39	258	20.0	0.58	21.8	0.62
Thyroid gland	94	7.0	0.33	7.9	0.37	249	19.3	0.57	21.1	0.61
Lymphomas	351	25.0	0.61	28.7	0.69	281	17.3	0.48	19.8	0.54
Hodgkin Lymphoma	34	2.8	0.22	2.9	0.22	31	2.5	0.21	2.5	0.21
Non-Hodgkin Lymphoma	317	22.1	0.57	25.8	0.66	250	14.8	0.43	17.3	0.50
Multiple Myeloma	106	7.2	0.32	8.5	0.37	84	4.9	0.25	5.7	0.29
Leukemias	262	18.6	0.53	21.2	0.59	179	11.2	0.39	12.6	0.43
Acute lymphocytic	23	1.9	0.18	1.8	0.17	15	1.2	0.15	1.1	0.13
Chronic lymphocytic	108	7.2	0.32	8.7	0.38	64	3.6	0.21	4.3	0.24
Acute myeloid	69	4.9	0.27	5.7	0.31	58	3.7	0.22	4.1	0.25
Chronic myeloid	31	2.3	0.19	2.6	0.21	27	1.8	0.16	2.0	0.18
Other leukemias	30	2.2	0.18	2.5	0.21	16	0.9	0.11	1.1	0.12
Mesothelioma	17	1.2	0.13	1.4	0.15	6	0.3	0.06	0.4	0.08
Kaposi Sarcoma	4	0.3	0.07	0.3	0.07	-	-	-	-	-
Ill-defined & Unknown	291	20.3	0.54	23.7	0.63	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	109	8.2	0.36	9.1	0.39	211	13.6	0.44	15.6	0.49
Breast (<i>in situ</i>)	-	-	-	-	-	410	26.6	0.62	31.6	0.71

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arkansas, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,185	598.7	8.38	725.4	9.82	1,022	411.9	5.95	487.0	6.88
Oral Cavity & Pharynx	35	16.4	1.31	20.3	1.57	16	6.2	0.71	7.3	0.83
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	4.1	0.65	5.2	0.80	2	0.8	0.24	1.0	0.30
Major salivary gland	3	1.1	0.33	1.5	0.43	4	1.5	0.35	1.7	0.39
Floor of mouth	2	0.9	0.27	1.2	0.35	-	-	-	-	-
Gum & other mouth	5	2.2	0.48	2.7	0.58	4	1.5	0.36	1.8	0.42
Nasopharynx	1	0.7	0.26	0.7	0.28	1	0.5	0.20	0.6	0.23
Oropharynx	1	0.6	0.24	0.8	0.29	-	-	-	-	-
Hypopharynx	5	2.5	0.53	3.2	0.63	1	0.5	0.18	0.6	0.23
Digestive System	244	126.4	3.90	152.7	4.56	208	86.3	2.76	101.7	3.19
Esophagus	12	5.6	0.77	7.1	0.94	6	2.3	0.43	2.9	0.53
Stomach	30	16.1	1.42	19.2	1.65	17	6.9	0.77	8.2	0.90
Small intestine	7	3.4	0.62	4.2	0.72	8	3.4	0.54	3.9	0.60
Colon excl. rectum	86	45.4	2.36	54.5	2.75	89	36.8	1.80	43.3	2.08
Rectum & rectosigmoid	32	15.8	1.34	19.3	1.58	25	10.8	0.99	12.5	1.12
Anus, anal canal & anorectum	3	1.7	0.44	2.0	0.52	2	0.9	0.28	1.2	0.34
Liver	29	14.0	1.25	17.5	1.50	7	3.0	0.51	3.6	0.60
Gallbladder	3	1.4	0.43	1.7	0.50	4	1.6	0.37	2.0	0.44
Pancreas	34	18.7	1.54	22.5	1.80	38	16.3	1.22	19.1	1.39
Respiratory System	225	118.1	3.81	142.9	4.44	135	54.0	2.15	65.7	2.55
Larynx	18	9.1	1.02	11.1	1.20	5	1.9	0.39	2.3	0.47
Lung & bronchus	205	108.0	3.65	130.6	4.26	129	51.5	2.10	62.8	2.50
Bones & Joints	3	1.2	0.33	1.1	0.31	2	0.9	0.27	1.0	0.28
Soft Tissue (incl. heart)	9	4.3	0.68	4.8	0.75	7	2.7	0.47	3.0	0.52
Skin (excl. basal & sq.)	6	3.6	0.71	3.9	0.77	5	2.2	0.44	2.5	0.48
Melanomas of the skin	3	1.7	0.50	2.0	0.58	3	1.0	0.29	1.2	0.34
Breast (excl. <i>in situ</i>)	3	2.3	0.59	2.6	0.67	303	121.0	3.21	142.9	3.70
Female Genital System	-	-	-	-	-	125	48.9	2.03	58.6	2.37
Cervix uteri	-	-	-	-	-	23	9.9	0.94	11.1	1.03
Uterus Corpus	-	-	-	-	-	63	23.6	1.38	29.4	1.67
Uterus, NOS ¹	-	-	-	-	-	4	1.7	0.40	2.1	0.46
Ovary	-	-	-	-	-	22	9.0	0.88	10.6	1.02
Male Genital System	414	196.9	4.64	246.3	5.59	-	-	-	-	-
Prostate	409	195.0	4.62	244.1	5.57	-	-	-	-	-
Testis	3	1.1	0.29	1.1	0.31	-	-	-	-	-
Penis	2	0.8	0.31	1.0	0.38	-	-	-	-	-
Urinary System	88	46.6	2.39	56.0	2.78	55	22.6	1.41	26.7	1.62
Bladder (incl. <i>in situ</i>)	30	17.7	1.55	21.0	1.80	14	6.0	0.73	7.2	0.86
Kidney & renal pelvis	58	28.8	1.81	34.8	2.12	41	16.5	1.20	19.4	1.38
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	12	5.6	0.78	6.0	0.83	8	3.0	0.50	3.3	0.55
Brain	10	5.1	0.74	5.6	0.81	7	2.8	0.48	3.1	0.54
Endocrine System	11	5.2	0.76	5.9	0.84	32	13.4	1.08	14.8	1.18
Thyroid gland	9	4.4	0.68	5.0	0.76	30	12.3	1.03	13.6	1.13
Lymphomas	41	20.9	1.54	23.4	1.71	34	13.8	1.09	15.7	1.22
Hodgkin Lymphoma	7	3.1	0.53	3.2	0.54	7	2.5	0.44	2.5	0.44
Non-Hodgkin Lymphoma	34	17.8	1.45	20.2	1.62	28	11.4	1.00	13.2	1.14
Multiple Myeloma	30	16.5	1.45	19.6	1.68	30	11.7	0.98	14.3	1.17
Leukemias	28	15.0	1.38	17.1	1.56	24	9.3	0.87	11.1	1.02
Acute lymphocytic	4	1.7	0.38	1.5	0.34	2	1.0	0.29	1.0	0.30
Chronic lymphocytic	10	5.6	0.88	6.6	1.01	7	2.7	0.47	3.3	0.57
Acute myeloid	8	4.7	0.80	5.3	0.90	7	2.7	0.46	3.3	0.55
Chronic myeloid	4	1.8	0.43	2.1	0.53	4	1.5	0.35	1.8	0.41
Other leukemias	2	1.3	0.40	1.6	0.47	3	1.4	0.35	1.6	0.40
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	33	18.5	1.55	21.5	1.76	36	15.4	1.18	18.0	1.36
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	19	9.7	1.06	11.3	1.23	42	17.0	1.21	19.7	1.38
Breast (<i>in situ</i>)	-	-	-	-	-	73	28.3	1.53	34.3	1.81

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arkansas, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	60	349.0	22.91	412.4	26.43	87	365.5	18.85	420.8	21.51
Oral Cavity & Pharynx	3	12.5	3.39	14.5	3.99	1	4.4	1.78	5.5	2.26
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	17	91.0	11.35	110.3	13.41	16	76.1	9.18	89.7	10.56
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	10.9	4.16	13.3	5.11	2	11.4	3.70	12.9	4.12
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	4	22.4	5.32	26.9	6.32	6	30.3	5.91	35.7	6.76
Rectum & rectosigmoid	3	13.5	4.28	15.9	4.82	3	10.5	3.18	11.8	3.57
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	5	27.9	6.09	34.3	7.18	2	9.6	3.61	11.2	4.10
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	1	6.5	2.56	8.6	3.31	2	6.6	2.47	8.5	3.10
Respiratory System	11	62.3	9.36	75.7	10.84	9	40.7	6.67	48.7	7.79
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	10	58.1	8.97	70.5	10.37	8	40.1	6.63	47.7	7.73
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	26	103.4	9.75	120.1	11.21
Female Genital System	-	-	-	-	-	12	42.2	5.77	47.0	6.47
Cervix uteri	-	-	-	-	-	3	8.9	2.44	9.1	2.57
Uterus Corpus	-	-	-	-	-	6	19.7	3.85	22.5	4.48
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	11.1	3.11	12.9	3.54
Male Genital System	12	78.6	11.37	94.2	13.11	-	-	-	-	-
Prostate	11	76.1	11.29	91.3	13.02	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	22.5	5.90	26.5	6.84	5	21.7	4.49	25.2	5.20
Bladder (incl. <i>in situ</i>)	1	10.3	4.46	12.1	5.17	2	10.2	3.41	11.2	3.80
Kidney & renal pelvis	2	12.2	3.86	14.3	4.47	3	11.6	2.93	14.0	3.54
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	5	19.1	3.89	20.7	4.24
Thyroid gland	-	-	-	-	-	5	19.1	3.89	20.7	4.24
Lymphomas	4	24.2	6.54	28.4	7.57	5	20.8	4.32	24.1	5.07
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	13.9	4.97	15.2	5.70	3	11.3	3.26	11.9	3.52
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	6.8	3.79	7.5	4.42	2	5.7	2.06	6.3	2.33
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	21.3	6.18	23.3	6.61	2	10.5	3.54	11.5	3.76
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	3	13.6	3.62	16.2	4.27
Breast (<i>in situ</i>)	-	-	-	-	-	7	28.3	5.16	32.8	5.84

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arkansas, 2014-2018, Hispanic/Latino, All Races

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	167	337.9	14.29	399.1	16.50	186	351.3	13.43	410.1	15.56
Oral Cavity & Pharynx	5	9.8	2.46	12.0	2.88	1	2.6	1.14	3.0	1.27
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	36	66.5	6.02	80.8	7.15	32	72.6	6.58	85.2	7.54
Esophagus	2	3.5	1.41	4.0	1.56	-	-	-	-	-
Stomach	4	12.2	3.09	14.4	3.61	3	4.1	1.30	4.7	1.52
Small intestine	1	1.5	0.63	2.0	0.85	-	-	-	-	-
Colon excl. rectum	10	15.5	2.60	18.6	3.10	10	23.7	3.85	27.2	4.32
Rectum & rectosigmoid	7	9.1	1.82	10.8	2.13	5	9.4	2.20	11.5	2.58
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	10.6	2.19	13.6	2.75	3	7.3	2.13	8.8	2.47
Gallbladder	-	-	-	-	-	1	2.9	1.34	3.2	1.51
Pancreas	4	11.5	2.95	13.9	3.46	5	13.1	2.95	15.7	3.43
Respiratory System	20	48.8	5.61	58.8	6.51	16	42.5	5.25	49.6	6.01
Larynx	2	5.1	1.91	5.5	2.03	-	-	-	-	-
Lung & bronchus	18	42.8	5.26	52.2	6.16	16	41.6	5.21	48.7	5.97
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	4.5	1.74	5.2	2.10	2	2.8	1.00	3.1	1.16
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	4	12.7	3.15	14.4	3.52	3	5.1	1.68	5.7	1.81
Breast (excl. <i>in situ</i>)	-	-	-	-	-	51	88.8	6.27	106.4	7.49
Female Genital System	-	-	-	-	-	29	51.8	4.98	60.1	5.73
Cervix uteri	-	-	-	-	-	9	13.7	2.44	15.0	2.73
Uterus Corpus	-	-	-	-	-	13	24.4	3.43	29.3	4.05
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	5	9.2	2.10	10.8	2.42
Male Genital System	43	94.2	7.57	112.5	8.75	-	-	-	-	-
Prostate	36	89.1	7.51	107.3	8.70	-	-	-	-	-
Testis	6	4.5	0.83	4.3	0.81	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	19	41.0	5.11	47.9	5.81	9	18.3	3.21	22.1	3.77
Bladder (incl. <i>in situ</i>)	6	17.2	3.58	20.2	4.05	3	6.7	2.09	8.0	2.39
Kidney & renal pelvis	12	22.8	3.57	26.5	4.09	6	10.7	2.26	13.1	2.73
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	4.8	1.32	5.4	1.50	2	2.6	0.85	3.0	1.07
Brain	3	3.8	1.11	4.4	1.30	2	2.4	0.84	2.9	1.06
Endocrine System	4	6.0	1.65	6.5	1.78	18	21.3	2.41	23.3	2.76
Thyroid gland	4	5.6	1.63	6.2	1.76	18	20.9	2.40	23.0	2.75
Lymphomas	11	19.0	3.36	21.7	3.81	7	11.0	2.28	12.4	2.62
Hodgkin Lymphoma	2	2.1	0.62	2.1	0.69	2	1.8	0.59	1.8	0.61
Non-Hodgkin Lymphoma	8	16.9	3.30	19.5	3.75	5	9.2	2.20	10.5	2.55
Multiple Myeloma	3	5.6	1.94	6.4	2.15	3	7.1	2.18	8.4	2.55
Leukemias	10	13.9	2.91	14.7	3.24	7	10.9	2.24	12.6	2.64
Acute lymphocytic	-	-	-	-	-	2	2.4	0.85	2.5	0.94
Chronic lymphocytic	1	3.9	1.80	4.6	2.09	-	-	-	-	-
Acute myeloid	3	2.9	1.12	2.9	1.11	2	5.4	1.85	6.1	2.16
Chronic myeloid	2	4.4	1.89	4.9	2.15	1	1.7	0.64	1.9	0.76
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	8.0	2.06	9.1	2.39	5	12.8	2.89	14.3	3.19
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	2.7	0.86	3.1	1.05	5	10.4	2.33	12.0	2.71
Breast (<i>in situ</i>)	-	-	-	-	-	12	18.2	2.63	21.5	3.14

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ARKANSAS

II-38 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arkansas, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	7,709	537.1	2.81	639.3	3.30	6,729	432.4	2.48	505.1	2.83
Oral Cavity & Pharynx	321	22.6	0.58	27.6	0.70	124	7.7	0.32	9.2	0.38
Lip	15	1.1	0.13	1.3	0.15	5	0.3	0.06	0.3	0.07
Tongue	99	6.9	0.32	8.6	0.39	38	2.4	0.19	2.9	0.22
Major salivary gland	30	2.2	0.18	2.5	0.21	14	1.0	0.12	1.1	0.13
Floor of mouth	13	0.9	0.11	1.0	0.13	8	0.5	0.08	0.6	0.10
Gum & other mouth	34	2.5	0.20	3.0	0.23	25	1.4	0.13	1.7	0.15
Nasopharynx	10	0.7	0.11	0.9	0.13	4	0.2	0.06	0.3	0.07
Oropharynx	18	1.3	0.14	1.6	0.17	5	0.3	0.06	0.3	0.07
Hypopharynx	15	1.0	0.12	1.2	0.14	3	0.2	0.06	0.3	0.07
Digestive System	1,444	101.7	1.23	122.0	1.46	1,053	64.6	0.93	76.4	1.08
Esophagus	121	8.2	0.34	10.2	0.42	23	1.4	0.13	1.7	0.16
Stomach	112	7.8	0.34	9.4	0.40	61	3.8	0.22	4.5	0.26
Small intestine	46	3.2	0.22	3.9	0.26	37	2.4	0.18	2.8	0.21
Colon excl. rectum	476	34.3	0.72	40.5	0.84	449	27.6	0.61	32.4	0.70
Rectum & rectosigmoid	218	15.8	0.49	18.8	0.58	140	9.0	0.36	10.8	0.42
Anus, anal canal & anorectum	22	1.6	0.15	1.9	0.19	45	2.9	0.20	3.6	0.24
Liver	166	11.0	0.39	13.8	0.48	48	2.8	0.19	3.4	0.23
Gallbladder	9	0.6	0.09	0.7	0.11	19	1.2	0.12	1.4	0.14
Pancreas	209	14.6	0.46	17.3	0.54	170	9.9	0.35	11.8	0.41
Respiratory System	1,487	100.4	1.19	120.4	1.41	1,166	67.8	0.91	81.5	1.09
Larynx	91	6.1	0.29	7.5	0.36	28	1.8	0.16	2.1	0.19
Lung & bronchus	1,381	93.2	1.14	111.6	1.36	1,125	65.2	0.89	78.4	1.07
Bones & Joints	14	1.2	0.15	1.2	0.15	12	1.0	0.14	1.0	0.13
Soft Tissue (incl. heart)	43	3.3	0.23	3.7	0.26	35	2.5	0.20	2.7	0.21
Skin (excl. basal & sq.)	479	34.6	0.73	40.5	0.84	300	21.5	0.59	24.2	0.64
Melanomas of the skin	448	32.4	0.70	37.9	0.81	284	20.6	0.58	23.1	0.63
Breast (excl. <i>in situ</i>)	16	1.2	0.13	1.4	0.16	1,812	118.2	1.31	138.8	1.50
Female Genital System	-	-	-	-	-	739	50.4	0.88	59.1	1.00
Cervix uteri	-	-	-	-	-	106	9.0	0.41	9.7	0.43
Uterus Corpus	-	-	-	-	-	373	24.3	0.59	29.5	0.70
Uterus, NOS ¹	-	-	-	-	-	12	0.7	0.09	0.8	0.11
Ovary	-	-	-	-	-	171	11.4	0.41	13.3	0.47
Male Genital System	1,714	112.8	1.24	137.4	1.50	-	-	-	-	-
Prostate	1,635	105.3	1.18	129.7	1.45	-	-	-	-	-
Testis	61	6.2	0.36	6.1	0.35	-	-	-	-	-
Penis	17	1.2	0.13	1.4	0.16	-	-	-	-	-
Urinary System	954	68.0	1.01	80.1	1.18	375	23.5	0.57	27.4	0.65
Bladder (incl. <i>in situ</i>)	531	37.4	0.74	44.1	0.87	143	8.3	0.32	9.8	0.37
Kidney & renal pelvis	403	29.2	0.67	34.4	0.78	223	14.6	0.46	17.0	0.52
Ureter	13	0.9	0.12	1.1	0.13	6	0.3	0.06	0.4	0.07
Eye & Orbit	15	1.1	0.14	1.3	0.15	11	0.7	0.10	0.8	0.11
Brain & Other CNS ¹	111	8.7	0.39	9.6	0.41	89	6.4	0.32	6.9	0.34
Brain	106	8.3	0.37	9.2	0.40	83	5.9	0.31	6.5	0.33
Endocrine System	103	8.2	0.38	9.2	0.41	243	19.9	0.60	21.7	0.64
Thyroid gland	91	7.1	0.35	8.1	0.38	233	19.2	0.59	21.0	0.63
Lymphomas	343	25.4	0.63	29.2	0.71	275	17.4	0.49	20.0	0.56
Hodgkin Lymphoma	32	2.9	0.23	3.0	0.24	29	2.5	0.22	2.6	0.22
Non-Hodgkin Lymphoma	311	22.5	0.59	26.2	0.67	246	14.9	0.44	17.5	0.51
Multiple Myeloma	104	7.2	0.32	8.6	0.38	82	4.9	0.25	5.8	0.29
Leukemias	253	18.6	0.54	21.3	0.61	173	11.3	0.40	12.6	0.44
Acute lymphocytic	19	1.8	0.19	1.7	0.17	12	1.2	0.16	1.1	0.14
Chronic lymphocytic	107	7.4	0.33	8.9	0.39	63	3.6	0.21	4.3	0.25
Acute myeloid	67	4.9	0.28	5.6	0.31	56	3.7	0.23	4.2	0.26
Chronic myeloid	30	2.3	0.19	2.6	0.21	26	1.8	0.17	2.0	0.18
Other leukemias	29	2.2	0.19	2.5	0.21	16	1.0	0.11	1.1	0.13
Mesothelioma	17	1.2	0.14	1.4	0.15	6	0.3	0.06	0.4	0.08
Kaposi Sarcoma	3	0.3	0.07	0.3	0.07	-	-	-	-	-
Ill-defined & Unknown	287	20.6	0.56	24.1	0.65	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	107	8.5	0.38	9.4	0.41	206	13.9	0.46	15.9	0.51
Breast (<i>in situ</i>)	-	-	-	-	-	399	26.9	0.64	31.9	0.73

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Arkansas, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,180	601.8	8.43	729.1	9.89	1,018	413.5	5.99	488.8	6.92
Oral Cavity & Pharynx	35	16.6	1.32	20.5	1.58	16	6.3	0.72	7.4	0.84
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	4.2	0.66	5.3	0.80	2	0.8	0.25	1.0	0.30
Major salivary gland	3	1.1	0.34	1.5	0.43	4	1.6	0.36	1.7	0.39
Floor of mouth	2	0.9	0.27	1.2	0.36	-	-	-	-	-
Gum & other mouth	5	2.2	0.49	2.8	0.58	4	1.5	0.36	1.8	0.42
Nasopharynx	1	0.7	0.27	0.7	0.29	1	0.5	0.20	0.6	0.23
Oropharynx	1	0.6	0.25	0.8	0.29	-	-	-	-	-
Hypopharynx	5	2.6	0.53	3.2	0.64	1	0.5	0.18	0.6	0.23
Digestive System	244	127.2	3.93	153.7	4.60	207	86.4	2.78	101.8	3.20
Esophagus	12	5.5	0.76	7.0	0.93	6	2.3	0.44	2.9	0.53
Stomach	29	16.1	1.42	19.2	1.65	17	6.8	0.78	8.2	0.91
Small intestine	7	3.5	0.63	4.2	0.73	8	3.4	0.55	3.9	0.61
Colon excl. rectum	86	45.9	2.38	55.0	2.77	88	36.7	1.80	43.2	2.08
Rectum & rectosigmoid	32	16.0	1.35	19.5	1.59	25	10.9	0.99	12.6	1.13
Anus, anal canal & anorectum	3	1.7	0.45	2.0	0.52	2	0.9	0.28	1.2	0.34
Liver	29	14.1	1.26	17.6	1.51	7	3.0	0.52	3.6	0.60
Gallbladder	3	1.4	0.44	1.7	0.50	4	1.6	0.37	2.0	0.44
Pancreas	34	18.8	1.56	22.7	1.81	38	16.4	1.22	19.2	1.40
Respiratory System	224	118.6	3.83	143.6	4.47	135	54.3	2.17	66.1	2.57
Larynx	18	9.1	1.02	11.1	1.20	5	1.9	0.40	2.3	0.47
Lung & bronchus	204	108.6	3.68	131.4	4.29	129	51.8	2.12	63.2	2.51
Bones & Joints	3	1.2	0.32	1.1	0.31	2	0.9	0.27	1.0	0.29
Soft Tissue (incl. heart)	9	4.3	0.69	4.9	0.76	7	2.7	0.48	3.0	0.52
Skin (excl. basal & sq.)	6	3.6	0.71	4.0	0.78	5	2.3	0.44	2.5	0.48
Melanomas of the skin	3	1.7	0.51	2.0	0.58	3	1.0	0.29	1.2	0.34
Breast (excl. <i>in situ</i>)	3	2.3	0.59	2.7	0.68	302	121.6	3.23	143.6	3.72
Female Genital System	-	-	-	-	-	124	49.1	2.04	58.7	2.38
Cervix uteri	-	-	-	-	-	23	9.9	0.94	11.1	1.04
Uterus Corpus	-	-	-	-	-	63	23.7	1.38	29.5	1.67
Uterus, NOS ¹	-	-	-	-	-	4	1.7	0.40	2.1	0.46
Ovary	-	-	-	-	-	22	9.0	0.89	10.6	1.02
Male Genital System	411	197.8	4.67	247.4	5.63	-	-	-	-	-
Prostate	407	195.9	4.65	245.2	5.61	-	-	-	-	-
Testis	3	1.0	0.29	1.1	0.31	-	-	-	-	-
Penis	2	0.8	0.32	1.0	0.38	-	-	-	-	-
Urinary System	88	46.9	2.41	56.3	2.80	55	22.7	1.41	26.8	1.63
Bladder (incl. <i>in situ</i>)	30	17.7	1.57	21.1	1.81	14	5.9	0.73	7.1	0.85
Kidney & renal pelvis	57	29.0	1.83	35.0	2.13	41	16.7	1.21	19.6	1.39
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	11	5.6	0.78	6.0	0.83	8	3.0	0.50	3.4	0.56
Brain	10	5.1	0.75	5.5	0.81	7	2.8	0.48	3.2	0.54
Endocrine System	10	5.2	0.76	5.8	0.84	32	13.6	1.09	15.0	1.19
Thyroid gland	9	4.3	0.68	4.9	0.76	30	12.4	1.04	13.8	1.14
Lymphomas	41	21.1	1.56	23.5	1.72	34	14.0	1.10	15.9	1.23
Hodgkin Lymphoma	7	3.2	0.54	3.2	0.55	7	2.5	0.44	2.5	0.44
Non-Hodgkin Lymphoma	34	17.9	1.46	20.3	1.63	28	11.4	1.00	13.3	1.14
Multiple Myeloma	30	16.6	1.46	19.8	1.69	30	11.8	0.99	14.4	1.18
Leukemias	28	15.0	1.38	17.0	1.56	24	9.3	0.88	11.0	1.03
Acute lymphocytic	4	1.7	0.39	1.5	0.35	2	1.0	0.29	1.0	0.31
Chronic lymphocytic	10	5.7	0.89	6.7	1.02	7	2.7	0.47	3.4	0.57
Acute myeloid	8	4.7	0.81	5.4	0.90	7	2.6	0.46	3.2	0.55
Chronic myeloid	4	1.6	0.40	1.9	0.48	4	1.5	0.35	1.8	0.41
Other leukemias	2	1.3	0.41	1.6	0.47	3	1.4	0.35	1.6	0.40
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	33	18.7	1.56	21.7	1.77	36	15.2	1.18	17.9	1.35
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	19	9.8	1.07	11.4	1.24	42	17.1	1.22	19.8	1.39
Breast (<i>in situ</i>)	-	-	-	-	-	73	28.5	1.55	34.5	1.82

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

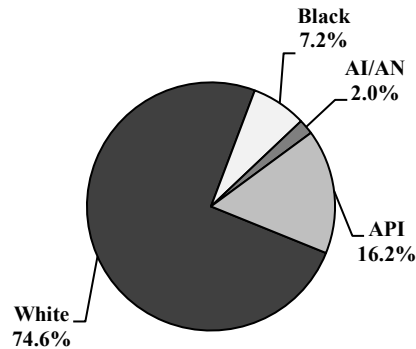
ARKANSAS

II-40 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	38,596,972	38,918,045	39,167,117	39,358,497	39,461,588
White	28,991,998	29,132,812	29,226,679	29,275,000	29,265,222
Black	2,787,262	2,804,202	2,817,388	2,830,727	2,841,953
American Indian/Alaskan Native (AI/AN)	757,617	762,053	765,961	769,444	773,103
Asian/Pacific Islander (API)	6,060,095	6,218,978	6,357,089	6,483,326	6,581,310

All Races Population 2014-2018: 195,502,219
Distribution of Population by Race

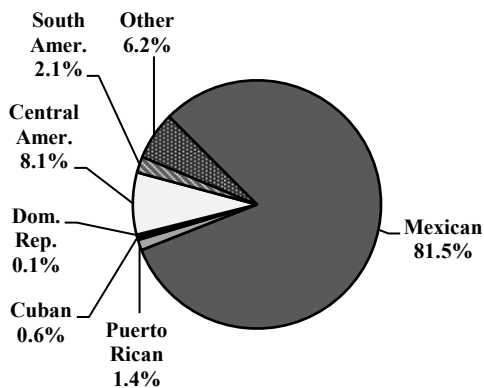


Hispanic/Latino Population Counts by Year¹

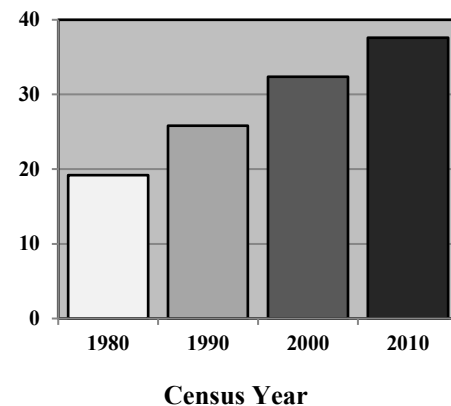
Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	14,845,913	15,030,627	15,205,729	15,354,335	15,472,859
Non-Hispanic White	15,425,447	15,396,414	15,329,480	15,241,439	15,126,497
Non-Hispanic Black	2,409,661	2,420,767	2,428,424	2,436,900	2,443,266

Hispanic/Latino Population, Census 2010:
14,013,719

Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

CALIFORNIA CANCER REGISTRY

Initial Operation: 1988
Population-based Data Available: 1988
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	100.3	99.5	98.3	98.0	96.9	98.6
Missing Race	1.6	1.9	2.2	2.5	2.6	2.2
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.4	1.6	1.6	0.9	1.7	1.4
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.2	Prostate	95.5
Oral Cavity & Pharynx	97.8	Testis	99.0
Esophagus	95.3	Bladder (incl. <i>in situ</i>)	97.3
Stomach	96.7	Kidney & Renal Pelvis	89.9
Colon & Rectum	96.4	Brain & Other CNS ¹	86.0
Liver	45.6	Thyroid	99.4
Pancreas	84.5	Hodgkin Lymphoma	98.6
Lung & Bronchus	88.4	Non-Hodgkin Lymphoma	97.2
Melanomas of the Skin	98.7	Multiple Myeloma	89.5
Female Breast (excl. <i>in situ</i>)	99.0	Leukemias	92.2
Cervix uteri	97.8	Brain & Other CNS ¹ <i>non-malig</i>	44.1
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	93.1		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
California, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	84,236	428.4	0.68	506.6	0.79	86,932	387.4	0.60	451.7	0.69
Oral Cavity & Pharynx	3,145	15.4	0.13	18.7	0.15	1,296	5.7	0.07	6.7	0.08
Lip	193	1.0	0.03	1.2	0.04	79	0.3	0.02	0.4	0.02
Tongue	1,038	5.0	0.07	6.1	0.09	412	1.8	0.04	2.1	0.05
Major salivary gland	295	1.6	0.04	1.8	0.05	203	0.9	0.03	1.0	0.03
Floor of mouth	89	0.4	0.02	0.5	0.03	54	0.2	0.01	0.3	0.02
Gum & other mouth	287	1.5	0.04	1.7	0.05	237	1.0	0.03	1.2	0.04
Nasopharynx	204	1.0	0.03	1.2	0.04	78	0.4	0.02	0.4	0.02
Oropharynx	150	0.7	0.03	0.9	0.03	40	0.2	0.01	0.2	0.01
Hypopharynx	145	0.7	0.03	0.9	0.03	36	0.2	0.01	0.2	0.01
Digestive System	18,114	91.7	0.31	109.6	0.37	14,456	62.9	0.24	74.2	0.28
Esophagus	1,156	5.9	0.08	7.0	0.09	346	1.5	0.04	1.7	0.04
Stomach	1,845	9.6	0.10	11.3	0.12	1,255	5.6	0.07	6.5	0.08
Small intestine	434	2.2	0.05	2.6	0.06	382	1.7	0.04	2.0	0.05
Colon excl. rectum	5,132	26.5	0.17	31.3	0.20	5,081	22.3	0.14	26.0	0.16
Rectum & rectosigmoid	2,649	13.2	0.12	15.8	0.14	1,901	8.4	0.09	10.0	0.10
Anus, anal canal & anorectum	305	1.5	0.04	1.8	0.05	498	2.1	0.04	2.6	0.05
Liver	2,811	13.3	0.11	16.6	0.14	1,045	4.4	0.06	5.3	0.07
Gallbladder	161	0.9	0.03	1.0	0.04	358	1.5	0.04	1.8	0.04
Pancreas	2,633	13.6	0.12	16.2	0.14	2,490	10.7	0.10	12.6	0.11
Respiratory System	9,365	49.4	0.23	58.0	0.27	8,787	38.0	0.18	44.6	0.21
Larynx	665	3.3	0.06	4.0	0.07	137	0.6	0.02	0.7	0.03
Lung & bronchus	8,483	44.9	0.22	52.7	0.26	8,527	36.9	0.18	43.3	0.21
Bones & Joints	205	1.1	0.03	1.1	0.03	159	0.8	0.03	0.8	0.03
Soft Tissue (incl. heart)	845	4.4	0.07	4.9	0.08	661	3.1	0.05	3.4	0.06
Skin (excl. basal & sq.)	6,410	33.3	0.19	39.1	0.22	4,182	18.8	0.13	21.7	0.15
Melanomas of the skin	5,890	30.4	0.18	35.8	0.21	3,872	17.4	0.13	20.2	0.15
Breast (excl. <i>in situ</i>)	197	1.0	0.03	1.2	0.04	27,077	121.8	0.34	143.1	0.39
Female Genital System	-	-	-	-	-	11,032	49.1	0.21	58.0	0.25
Cervix uteri	-	-	-	-	-	1,483	7.3	0.09	7.9	0.09
Uterus Corpus	-	-	-	-	-	5,906	25.5	0.15	31.1	0.18
Uterus, NOS ¹	-	-	-	-	-	228	1.0	0.03	1.2	0.04
Ovary	-	-	-	-	-	2,464	11.1	0.10	12.9	0.12
Male Genital System	20,537	99.6	0.32	120.7	0.38	-	-	-	-	-
Prostate	19,101	92.3	0.31	113.4	0.37	-	-	-	-	-
Testis	1,236	6.2	0.08	6.1	0.08	-	-	-	-	-
Penis	151	0.8	0.03	0.9	0.03	-	-	-	-	-
Urinary System	9,553	50.0	0.23	58.8	0.27	3,995	17.5	0.13	20.4	0.15
Bladder (incl. <i>in situ</i>)	5,306	28.6	0.18	33.5	0.21	1,585	6.8	0.08	7.9	0.09
Kidney & renal pelvis	4,043	20.3	0.15	24.0	0.17	2,292	10.2	0.10	11.9	0.11
Ureter	110	0.6	0.03	0.7	0.03	72	0.3	0.02	0.4	0.02
Eye & Orbit	199	1.0	0.03	1.2	0.04	156	0.7	0.03	0.8	0.03
Brain & Other CNS ¹	1,384	7.0	0.09	7.8	0.10	1,051	4.9	0.07	5.4	0.07
Brain	1,309	6.7	0.08	7.4	0.09	975	4.5	0.07	5.0	0.07
Endocrine System	1,516	7.6	0.09	8.6	0.10	4,131	20.1	0.14	22.0	0.15
Thyroid gland	1,346	6.7	0.08	7.6	0.09	3,988	19.4	0.14	21.2	0.15
Lymphomas	4,750	24.5	0.16	28.2	0.18	3,799	17.0	0.13	19.5	0.14
Hodgkin Lymphoma	484	2.4	0.05	2.6	0.05	389	1.9	0.04	2.0	0.05
Non-Hodgkin Lymphoma	4,266	22.1	0.15	25.7	0.18	3,410	15.1	0.12	17.5	0.13
Multiple Myeloma	1,458	7.5	0.09	8.9	0.11	1,104	4.8	0.07	5.7	0.08
Leukemias	2,973	15.6	0.13	17.5	0.15	2,100	9.6	0.10	10.6	0.10
Acute lymphocytic	444	2.3	0.05	2.1	0.05	336	1.8	0.04	1.6	0.04
Chronic lymphocytic	926	4.8	0.07	5.7	0.08	584	2.5	0.05	2.9	0.05
Acute myeloid	893	4.8	0.07	5.4	0.08	715	3.2	0.06	3.6	0.06
Chronic myeloid	400	2.1	0.05	2.4	0.05	262	1.2	0.03	1.3	0.04
Other leukemias	310	1.6	0.04	1.9	0.05	202	0.9	0.03	1.0	0.03
Mesothelioma	233	1.3	0.04	1.5	0.04	88	0.4	0.02	0.5	0.02
Kaposi Sarcoma	185	1.0	0.03	1.0	0.03	17	0.1	0.01	0.1	0.01
Ill-defined & Unknown	3,169	17.1	0.14	19.9	0.16	2,840	12.2	0.10	14.2	0.12
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,607	8.3	0.09	9.4	0.11	3,297	14.9	0.12	17.1	0.13
Breast (<i>in situ</i>)	22	0.1	0.01	0.1	0.01	6,093	27.5	0.16	32.7	0.19

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
California, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	66,675	441.3	0.78	521.0	0.91	67,828	403.1	0.71	469.7	0.81
Oral Cavity & Pharynx	2,590	16.4	0.15	20.0	0.18	1,011	5.9	0.08	7.0	0.10
Lip	176	1.2	0.04	1.4	0.05	72	0.4	0.02	0.5	0.03
Tongue	910	5.7	0.09	7.0	0.10	335	1.9	0.05	2.3	0.06
Major salivary gland	241	1.6	0.05	1.9	0.06	149	0.9	0.03	1.0	0.04
Floor of mouth	74	0.5	0.02	0.6	0.03	46	0.3	0.02	0.3	0.02
Gum & other mouth	224	1.5	0.05	1.8	0.05	187	1.1	0.04	1.2	0.04
Nasopharynx	71	0.5	0.02	0.5	0.03	30	0.2	0.02	0.2	0.02
Oropharynx	128	0.8	0.03	1.0	0.04	32	0.2	0.01	0.2	0.02
Hypopharynx	116	0.7	0.03	0.9	0.04	28	0.2	0.01	0.2	0.02
Digestive System	13,822	91.0	0.35	108.7	0.42	10,959	63.3	0.28	74.6	0.32
Esophagus	994	6.5	0.09	7.8	0.11	283	1.6	0.04	1.9	0.05
Stomach	1,332	9.0	0.11	10.5	0.13	862	5.1	0.08	5.9	0.09
Small intestine	336	2.2	0.06	2.6	0.06	300	1.8	0.05	2.1	0.05
Colon excl. rectum	3,953	26.6	0.19	31.4	0.22	3,883	22.6	0.17	26.3	0.19
Rectum & rectosigmoid	1,995	12.9	0.13	15.5	0.16	1,421	8.4	0.10	10.0	0.12
Anus, anal canal & anorectum	259	1.7	0.05	2.0	0.06	445	2.5	0.05	3.1	0.07
Liver	1,985	12.1	0.12	15.2	0.15	726	4.1	0.07	4.9	0.08
Gallbladder	120	0.8	0.03	1.0	0.04	277	1.6	0.04	1.9	0.05
Pancreas	2,096	14.0	0.14	16.6	0.16	1,912	10.8	0.11	12.7	0.13
Respiratory System	7,176	49.0	0.26	57.5	0.31	6,934	39.6	0.22	46.3	0.25
Larynx	539	3.5	0.07	4.2	0.08	114	0.6	0.03	0.8	0.03
Lung & bronchus	6,466	44.4	0.25	51.9	0.29	6,727	38.4	0.21	44.9	0.25
Bones & Joints	165	1.1	0.04	1.1	0.04	130	0.9	0.03	0.9	0.03
Soft Tissue (incl. heart)	673	4.6	0.08	5.1	0.09	510	3.2	0.06	3.5	0.07
Skin (excl. basal & sq.)	5,776	39.0	0.23	45.7	0.27	3,643	21.9	0.17	25.4	0.19
Melanomas of the skin	5,336	35.8	0.22	42.1	0.26	3,400	20.5	0.16	23.7	0.18
Breast (excl. <i>in situ</i>)	156	1.0	0.04	1.2	0.04	20,807	125.1	0.40	147.2	0.46
Female Genital System	-	-	-	-	-	8,570	51.1	0.25	60.4	0.29
Cervix uteri	-	-	-	-	-	1,114	7.6	0.10	8.1	0.11
Uterus Corpus	-	-	-	-	-	4,556	26.3	0.18	32.1	0.21
Uterus, NOS ¹	-	-	-	-	-	168	1.0	0.04	1.2	0.04
Ovary	-	-	-	-	-	1,947	11.7	0.12	13.7	0.14
Male Genital System	15,456	97.5	0.36	117.9	0.43	-	-	-	-	-
Prostate	14,214	89.1	0.34	109.3	0.41	-	-	-	-	-
Testis	1,078	7.3	0.10	7.2	0.10	-	-	-	-	-
Penis	130	0.9	0.04	1.0	0.04	-	-	-	-	-
Urinary System	7,997	54.3	0.28	63.7	0.32	3,254	18.9	0.15	22.1	0.17
Bladder (incl. <i>in situ</i>)	4,524	31.5	0.21	36.8	0.25	1,321	7.5	0.09	8.7	0.11
Kidney & renal pelvis	3,305	21.6	0.17	25.6	0.20	1,843	11.0	0.12	12.8	0.13
Ureter	90	0.6	0.03	0.7	0.04	54	0.3	0.02	0.4	0.02
Eye & Orbit	178	1.2	0.04	1.4	0.05	141	0.9	0.03	1.0	0.04
Brain & Other CNS ¹	1,178	7.8	0.10	8.8	0.12	883	5.5	0.08	6.0	0.09
Brain	1,119	7.4	0.10	8.3	0.11	827	5.1	0.08	5.7	0.09
Endocrine System	1,175	7.7	0.10	8.7	0.11	3,097	20.7	0.17	22.5	0.18
Thyroid gland	1,056	6.9	0.10	7.9	0.11	3,001	20.0	0.17	21.8	0.18
Lymphomas	3,839	25.8	0.19	29.8	0.22	3,011	17.9	0.15	20.5	0.17
Hodgkin Lymphoma	395	2.6	0.06	2.8	0.06	315	2.1	0.05	2.2	0.06
Non-Hodgkin Lymphoma	3,445	23.2	0.18	27.0	0.21	2,696	15.8	0.14	18.4	0.16
Multiple Myeloma	1,120	7.5	0.10	8.9	0.12	824	4.7	0.08	5.6	0.09
Leukemias	2,452	16.8	0.15	18.8	0.17	1,712	10.4	0.11	11.4	0.12
Acute lymphocytic	372	2.6	0.06	2.4	0.06	277	2.0	0.05	1.8	0.05
Chronic lymphocytic	789	5.3	0.09	6.3	0.10	507	2.8	0.06	3.4	0.07
Acute myeloid	715	5.0	0.08	5.6	0.09	564	3.4	0.07	3.8	0.07
Chronic myeloid	317	2.2	0.06	2.5	0.06	203	1.2	0.04	1.4	0.04
Other leukemias	258	1.8	0.05	2.0	0.06	160	0.9	0.03	1.1	0.04
Mesothelioma	204	1.5	0.05	1.7	0.05	80	0.5	0.02	0.5	0.03
Kaposi Sarcoma	131	0.9	0.04	1.0	0.04	11	0.1	0.01	0.1	0.01
Ill-defined & Unknown	2,586	18.0	0.16	21.0	0.19	2,252	12.7	0.12	14.7	0.14
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,259	8.5	0.11	9.6	0.12	2,526	15.2	0.14	17.5	0.16
Breast (<i>in situ</i>)	17	0.1	0.01	0.1	0.01	4,323	26.3	0.18	31.2	0.21

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
California, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,404	442.3	2.83	534.1	3.34	5,381	368.5	2.29	435.1	2.66
Oral Cavity & Pharynx	154	12.0	0.45	14.6	0.54	67	4.4	0.25	5.4	0.29
Lip	2	0.2	0.06	0.2	0.07	-	-	-	-	-
Tongue	39	3.0	0.22	3.7	0.27	16	1.0	0.12	1.3	0.14
Major salivary gland	13	1.1	0.14	1.3	0.17	12	0.8	0.11	1.0	0.13
Floor of mouth	7	0.6	0.10	0.7	0.12	3	0.2	0.05	0.2	0.06
Gum & other mouth	16	1.3	0.15	1.5	0.17	15	1.0	0.12	1.2	0.14
Nasopharynx	13	1.0	0.13	1.1	0.15	4	0.3	0.06	0.3	0.07
Oropharynx	13	1.0	0.12	1.2	0.15	4	0.3	0.06	0.3	0.07
Hypopharynx	10	0.8	0.12	1.0	0.15	3	0.2	0.06	0.3	0.07
Digestive System	1,218	101.4	1.37	122.1	1.61	1,040	71.3	1.01	85.0	1.18
Esophagus	43	3.6	0.26	4.3	0.30	23	1.6	0.15	1.9	0.18
Stomach	127	11.5	0.48	13.5	0.56	96	6.8	0.31	7.9	0.36
Small intestine	43	3.7	0.26	4.4	0.31	43	2.9	0.20	3.5	0.24
Colon excl. rectum	365	31.0	0.76	36.7	0.89	385	26.8	0.62	31.6	0.72
Rectum & rectosigmoid	141	11.3	0.45	13.6	0.53	109	7.4	0.32	8.9	0.38
Anus, anal canal & anorectum	27	2.0	0.18	2.4	0.21	26	1.8	0.16	2.1	0.19
Liver	213	15.9	0.51	20.3	0.63	75	4.7	0.25	6.0	0.31
Gallbladder	12	1.1	0.14	1.3	0.16	25	1.7	0.16	2.0	0.18
Pancreas	191	16.5	0.56	19.8	0.66	197	13.5	0.44	16.1	0.52
Respiratory System	730	64.6	1.12	76.8	1.31	660	45.1	0.80	54.0	0.94
Larynx	59	4.9	0.30	6.0	0.36	15	1.0	0.12	1.2	0.14
Lung & bronchus	661	58.8	1.07	69.9	1.25	637	43.6	0.79	52.2	0.93
Bones & Joints	12	0.9	0.12	0.9	0.12	10	0.7	0.10	0.7	0.10
Soft Tissue (incl. heart)	53	4.2	0.27	4.7	0.30	49	3.4	0.22	3.9	0.25
Skin (excl. basal & sq.)	28	2.4	0.22	2.7	0.24	24	1.7	0.16	1.9	0.18
Melanomas of the skin	15	1.4	0.17	1.5	0.19	11	0.8	0.11	0.9	0.12
Breast (excl. <i>in situ</i>)	18	1.5	0.16	1.7	0.19	1,729	118.7	1.30	139.7	1.51
Female Genital System	-	-	-	-	-	688	45.8	0.80	55.0	0.94
Cervix uteri	-	-	-	-	-	93	6.7	0.32	7.3	0.34
Uterus Corpus	-	-	-	-	-	380	24.6	0.58	30.5	0.70
Uterus, NOS ¹	-	-	-	-	-	30	2.0	0.17	2.4	0.20
Ovary	-	-	-	-	-	133	9.1	0.36	10.7	0.42
Male Genital System	1,786	136.2	1.51	171.0	1.85	-	-	-	-	-
Prostate	1,757	133.9	1.50	168.6	1.83	-	-	-	-	-
Testis	22	1.5	0.15	1.5	0.15	-	-	-	-	-
Penis	5	0.5	0.10	0.5	0.11	-	-	-	-	-
Urinary System	504	43.1	0.90	51.3	1.05	262	18.0	0.51	21.3	0.59
Bladder (incl. <i>in situ</i>)	209	19.4	0.63	23.0	0.74	81	5.7	0.29	6.7	0.34
Kidney & renal pelvis	288	23.0	0.63	27.4	0.74	174	11.8	0.41	14.0	0.48
Ureter	2	0.2	0.07	0.3	0.08	3	0.2	0.06	0.2	0.06
Eye & Orbit	3	0.3	0.07	0.3	0.08	4	0.3	0.07	0.3	0.07
Brain & Other CNS ¹	59	4.6	0.28	5.0	0.31	43	2.9	0.20	3.3	0.23
Brain	53	4.1	0.26	4.5	0.29	39	2.7	0.19	3.0	0.22
Endocrine System	59	4.6	0.28	5.3	0.32	157	11.0	0.40	12.2	0.44
Thyroid gland	46	3.6	0.24	4.2	0.28	142	10.0	0.38	11.0	0.42
Lymphomas	231	18.5	0.57	21.2	0.65	197	13.6	0.44	15.6	0.50
Hodgkin Lymphoma	31	2.2	0.18	2.3	0.19	27	1.9	0.17	2.0	0.17
Non-Hodgkin Lymphoma	200	16.3	0.54	18.9	0.62	170	11.7	0.41	13.6	0.47
Multiple Myeloma	172	15.2	0.55	18.0	0.63	144	9.9	0.38	11.8	0.44
Leukemias	154	13.1	0.50	15.0	0.56	113	7.8	0.34	8.9	0.38
Acute lymphocytic	16	1.2	0.13	1.1	0.13	14	1.0	0.12	0.9	0.11
Chronic lymphocytic	51	4.5	0.30	5.4	0.35	26	1.8	0.16	2.1	0.19
Acute myeloid	47	4.1	0.28	4.7	0.32	41	2.8	0.20	3.2	0.23
Chronic myeloid	23	2.0	0.19	2.2	0.21	18	1.2	0.13	1.4	0.15
Other leukemias	16	1.3	0.15	1.5	0.18	14	1.0	0.12	1.1	0.14
Mesothelioma	11	1.1	0.16	1.3	0.18	2	0.1	0.05	0.1	0.05
Kaposi Sarcoma	23	1.6	0.16	1.7	0.16	2	0.1	0.04	0.1	0.04
Ill-defined & Unknown	190	17.1	0.58	20.2	0.68	192	13.5	0.44	15.9	0.51
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	94	7.8	0.38	8.8	0.42	204	14.2	0.45	16.4	0.52
Breast (<i>in situ</i>)	3	0.2	0.06	0.2	0.07	416	27.9	0.62	33.5	0.74

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
California, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8,726	286.0	1.40	336.7	1.62	11,512	299.5	1.27	348.7	1.46
Oral Cavity & Pharynx	327	10.4	0.26	12.2	0.30	186	4.8	0.16	5.6	0.18
Lip	3	0.1	0.03	0.1	0.03	2	0.1	0.02	0.1	0.02
Tongue	72	2.3	0.12	2.7	0.14	53	1.4	0.08	1.6	0.10
Major salivary gland	32	1.1	0.09	1.2	0.09	38	1.0	0.07	1.1	0.08
Floor of mouth	6	0.2	0.03	0.2	0.04	3	0.1	0.02	0.1	0.03
Gum & other mouth	42	1.4	0.10	1.6	0.11	30	0.8	0.06	0.9	0.07
Nasopharynx	114	3.6	0.15	4.2	0.18	42	1.1	0.08	1.3	0.09
Oropharynx	6	0.2	0.03	0.2	0.04	3	0.1	0.02	0.1	0.02
Hypopharynx	16	0.5	0.06	0.7	0.07	4	0.1	0.02	0.1	0.03
Digestive System	2,694	87.8	0.77	104.8	0.91	2,170	55.9	0.54	65.7	0.63
Esophagus	100	3.3	0.15	3.9	0.18	33	0.8	0.07	1.0	0.08
Stomach	358	12.0	0.29	14.2	0.34	269	7.0	0.19	8.1	0.22
Small intestine	45	1.5	0.10	1.8	0.12	29	0.8	0.06	0.9	0.07
Colon excl. rectum	698	22.8	0.39	27.1	0.46	710	18.2	0.31	21.5	0.36
Rectum & rectosigmoid	427	13.5	0.30	16.3	0.35	307	7.9	0.20	9.4	0.24
Anus, anal canal & anorectum	12	0.4	0.05	0.4	0.06	17	0.4	0.05	0.5	0.06
Liver	550	17.4	0.34	21.2	0.41	219	5.6	0.17	6.6	0.20
Gallbladder	27	0.9	0.08	1.1	0.09	52	1.3	0.08	1.6	0.10
Pancreas	312	10.5	0.27	12.3	0.31	354	9.2	0.22	10.7	0.26
Respiratory System	1,339	45.0	0.56	53.1	0.65	1,088	27.9	0.38	32.9	0.45
Larynx	51	1.7	0.11	2.0	0.13	6	0.1	0.03	0.2	0.03
Lung & bronchus	1,256	42.3	0.54	50.0	0.63	1,064	27.3	0.38	32.2	0.44
Bones & Joints	25	0.8	0.08	0.8	0.08	17	0.5	0.06	0.5	0.06
Soft Tissue (incl. heart)	96	3.1	0.14	3.5	0.16	84	2.3	0.11	2.5	0.12
Skin (excl. basal & sq.)	67	2.3	0.13	2.6	0.14	71	1.8	0.10	2.1	0.11
Melanomas of the skin	38	1.3	0.09	1.5	0.11	45	1.2	0.08	1.4	0.09
Breast (excl. <i>in situ</i>)	20	0.6	0.07	0.8	0.08	3,955	102.6	0.74	120.3	0.86
Female Genital System	-	-	-	-	-	1,542	39.6	0.46	47.0	0.54
Cervix uteri	-	-	-	-	-	234	6.3	0.19	7.0	0.21
Uterus Corpus	-	-	-	-	-	840	21.2	0.33	25.7	0.40
Uterus, NOS ¹	-	-	-	-	-	26	0.7	0.06	0.8	0.07
Ovary	-	-	-	-	-	349	9.1	0.22	10.7	0.26
Male Genital System	1,656	52.4	0.59	63.1	0.70	-	-	-	-	-
Prostate	1,563	49.4	0.57	60.1	0.68	-	-	-	-	-
Testis	73	2.3	0.12	2.2	0.12	-	-	-	-	-
Penis	11	0.4	0.05	0.5	0.06	-	-	-	-	-
Urinary System	813	27.2	0.43	32.0	0.51	385	9.8	0.23	11.6	0.27
Bladder (incl. <i>in situ</i>)	423	14.6	0.32	17.1	0.37	143	3.6	0.14	4.3	0.16
Kidney & renal pelvis	365	11.7	0.28	13.9	0.33	221	5.7	0.17	6.7	0.20
Ureter	16	0.6	0.06	0.7	0.07	14	0.4	0.04	0.4	0.05
Eye & Orbit	11	0.4	0.05	0.4	0.05	8	0.3	0.04	0.3	0.04
Brain & Other CNS ¹	129	4.3	0.17	4.6	0.18	106	3.0	0.13	3.2	0.14
Brain	119	4.0	0.16	4.3	0.18	93	2.6	0.12	2.8	0.13
Endocrine System	247	7.9	0.23	8.9	0.25	762	20.6	0.34	22.7	0.37
Thyroid gland	212	6.7	0.21	7.6	0.24	733	19.8	0.33	21.8	0.36
Lymphomas	544	18.0	0.35	20.6	0.40	474	12.5	0.26	14.3	0.29
Hodgkin Lymphoma	45	1.5	0.10	1.5	0.10	36	1.0	0.08	1.1	0.08
Non-Hodgkin Lymphoma	499	16.6	0.34	19.1	0.39	438	11.5	0.25	13.2	0.28
Multiple Myeloma	134	4.4	0.17	5.3	0.20	112	2.9	0.12	3.4	0.14
Leukemias	277	9.4	0.26	10.3	0.28	219	6.2	0.19	6.6	0.20
Acute lymphocytic	45	1.6	0.11	1.5	0.10	39	1.4	0.10	1.2	0.09
Chronic lymphocytic	38	1.2	0.09	1.5	0.11	22	0.6	0.05	0.7	0.06
Acute myeloid	119	4.1	0.17	4.6	0.19	103	2.8	0.13	3.1	0.14
Chronic myeloid	47	1.6	0.10	1.7	0.11	30	0.8	0.07	0.9	0.07
Other leukemias	27	0.9	0.08	1.0	0.09	24	0.7	0.06	0.7	0.07
Mesothelioma	16	0.5	0.06	0.6	0.07	6	0.1	0.03	0.2	0.03
Kaposi Sarcoma	12	0.4	0.05	0.4	0.06	1	0.0	0.01	0.0	0.01
Ill-defined & Unknown	317	11.0	0.28	12.7	0.32	327	8.5	0.21	9.8	0.24
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	214	7.0	0.22	8.0	0.25	486	12.7	0.26	14.7	0.30
Breast (<i>in situ</i>)	2	0.1	0.02	0.1	0.02	1,189	30.6	0.40	36.4	0.47

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
California, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	307	230.3	6.45	274.8	7.54	329	210.7	5.44	247.1	6.27
Oral Cavity & Pharynx	13	8.6	1.17	10.5	1.39	5	3.4	0.68	4.1	0.82
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	1.3	0.48	1.7	0.59	1	0.7	0.32	0.9	0.37
Major salivary gland	1	0.9	0.42	1.1	0.51	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	0.8	0.36	0.9	0.42	1	1.0	0.39	1.2	0.45
Nasopharynx	1	0.8	0.36	1.0	0.45	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	92	68.4	3.49	82.5	4.12	62	40.1	2.39	48.1	2.80
Esophagus	7	5.2	0.93	6.0	1.04	2	1.0	0.36	1.2	0.43
Stomach	8	5.3	0.94	6.5	1.14	3	2.3	0.61	2.6	0.70
Small intestine	2	1.8	0.56	2.2	0.67	-	-	-	-	-
Colon excl. rectum	19	15.2	1.74	18.1	2.04	24	16.5	1.56	19.3	1.79
Rectum & rectosigmoid	11	7.9	1.18	9.7	1.43	9	4.9	0.78	6.1	0.95
Anus, anal canal & anorectum	2	1.4	0.49	1.7	0.59	1	0.8	0.32	1.0	0.39
Liver	26	18.0	1.69	22.3	2.02	10	6.1	0.90	7.6	1.09
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	13	10.5	1.43	12.6	1.66	8	5.9	0.95	7.0	1.11
Respiratory System	39	32.3	2.53	38.2	2.92	40	27.0	2.02	32.1	2.34
Larynx	3	2.0	0.62	2.5	0.74	-	-	-	-	-
Lung & bronchus	36	30.1	2.45	35.5	2.82	38	25.8	1.97	30.7	2.28
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	1.6	0.54	1.9	0.63	2	1.1	0.38	1.2	0.42
Skin (excl. basal & sq.)	-	-	-	-	-	8	5.1	0.82	6.0	0.95
Melanomas of the skin	9	6.9	1.15	8.1	1.35	7	4.3	0.75	5.0	0.86
Breast (excl. <i>in situ</i>)	-	-	-	-	-	89	55.5	2.74	65.4	3.17
Female Genital System	-	-	-	-	-	45	26.6	1.85	30.9	2.12
Cervix uteri	-	-	-	-	-	9	5.1	0.79	5.3	0.82
Uterus Corpus	-	-	-	-	-	25	14.8	1.39	17.6	1.62
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	4.8	0.79	5.6	0.91
Male Genital System	62	43.3	2.69	52.7	3.21	-	-	-	-	-
Prostate	53	38.4	2.57	47.7	3.10	-	-	-	-	-
Testis	8	3.8	0.63	3.8	0.62	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	35	28.1	2.32	33.1	2.68	23	15.3	1.50	17.6	1.71
Bladder (incl. <i>in situ</i>)	18	16.1	1.85	18.4	2.09	5	3.9	0.79	4.6	0.93
Kidney & renal pelvis	17	11.4	1.35	14.0	1.63	17	10.9	1.23	12.4	1.38
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	5	2.7	0.61	3.1	0.72	3	2.0	0.49	2.1	0.53
Brain	5	2.7	0.61	3.1	0.72	3	2.0	0.49	2.1	0.53
Endocrine System	5	3.1	0.69	3.5	0.80	14	8.2	1.01	9.2	1.14
Thyroid gland	5	2.9	0.68	3.4	0.78	14	8.2	1.01	9.2	1.14
Lymphomas	12	8.6	1.26	10.1	1.46	11	7.5	1.05	8.6	1.18
Hodgkin Lymphoma	-	-	-	-	-	2	1.0	0.34	1.1	0.37
Non-Hodgkin Lymphoma	-	-	-	-	-	10	6.5	0.99	7.5	1.12
Multiple Myeloma	6	4.2	0.81	5.0	0.94	4	3.1	0.70	3.6	0.79
Leukemias	12	8.3	1.17	9.1	1.30	7	4.5	0.80	4.9	0.89
Acute lymphocytic	3	1.4	0.38	1.2	0.35	2	0.8	0.29	0.7	0.26
Chronic lymphocytic	2	1.6	0.50	1.9	0.58	1	0.9	0.38	1.0	0.42
Acute myeloid	4	2.8	0.69	3.1	0.74	2	1.6	0.47	1.8	0.53
Chronic myeloid	2	1.3	0.50	1.5	0.58	-	-	-	-	-
Other leukemias	1	1.2	0.49	1.4	0.57	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	14	12.0	1.57	14.2	1.83	14	10.6	1.31	12.5	1.52
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	7	4.7	0.91	5.4	1.04	13	8.2	1.06	9.4	1.21
Breast (<i>in situ</i>)	-	-	-	-	-	18	10.9	1.18	13.2	1.40

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
California, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16,258	347.4	1.33	409.4	1.54	19,179	328.3	1.09	383.0	1.27
Oral Cavity & Pharynx	432	8.7	0.20	10.5	0.24	217	3.8	0.12	4.5	0.14
Lip	20	0.4	0.05	0.5	0.05	11	0.2	0.03	0.2	0.03
Tongue	122	2.4	0.11	3.0	0.13	66	1.2	0.07	1.4	0.08
Major salivary gland	52	1.1	0.07	1.2	0.08	50	0.8	0.05	0.9	0.06
Floor of mouth	15	0.3	0.04	0.4	0.05	5	0.1	0.02	0.1	0.02
Gum & other mouth	49	1.0	0.07	1.2	0.08	37	0.7	0.05	0.8	0.06
Nasopharynx	21	0.4	0.04	0.5	0.05	11	0.2	0.02	0.2	0.03
Oropharynx	19	0.4	0.05	0.5	0.05	6	0.1	0.02	0.1	0.03
Hypopharynx	24	0.5	0.05	0.6	0.06	5	0.1	0.02	0.1	0.02
Digestive System	4,478	96.3	0.70	115.2	0.81	3,648	66.5	0.51	78.6	0.59
Esophagus	197	4.5	0.15	5.4	0.18	48	0.9	0.06	1.1	0.07
Stomach	559	12.4	0.25	14.5	0.29	465	8.3	0.18	9.7	0.21
Small intestine	83	1.8	0.10	2.1	0.11	79	1.4	0.07	1.7	0.09
Colon excl. rectum	1,149	24.9	0.36	29.4	0.41	1,117	20.1	0.28	23.7	0.32
Rectum & rectosigmoid	687	13.4	0.25	16.3	0.29	476	8.0	0.17	9.6	0.20
Anus, anal canal & anorectum	47	0.9	0.06	1.1	0.08	78	1.4	0.07	1.7	0.09
Liver	910	18.5	0.30	23.0	0.36	370	7.0	0.17	8.4	0.20
Gallbladder	58	1.4	0.09	1.6	0.10	151	2.8	0.11	3.4	0.12
Pancreas	523	12.3	0.26	14.6	0.30	558	10.8	0.21	12.6	0.24
Respiratory System	1,282	33.3	0.44	38.6	0.50	1,091	21.5	0.30	25.2	0.35
Larynx	128	3.0	0.13	3.5	0.15	22	0.4	0.04	0.5	0.05
Lung & bronchus	1,097	29.3	0.42	33.9	0.48	1,041	20.6	0.29	24.1	0.34
Bones & Joints	77	1.0	0.06	1.1	0.06	53	0.7	0.05	0.7	0.05
Soft Tissue (incl. heart)	214	3.8	0.13	4.2	0.14	199	3.1	0.10	3.5	0.12
Skin (excl. basal & sq.)	287	6.2	0.18	7.3	0.21	375	6.3	0.15	7.3	0.17
Melanomas of the skin	229	4.9	0.16	5.7	0.18	315	5.3	0.14	6.1	0.16
Breast (excl. <i>in situ</i>)	27	0.6	0.06	0.7	0.07	5,622	93.9	0.57	110.7	0.68
Female Genital System	-	-	-	-	-	2,930	48.0	0.41	56.4	0.48
Cervix uteri	-	-	-	-	-	578	9.0	0.17	9.8	0.19
Uterus Corpus	-	-	-	-	-	1,445	23.6	0.28	28.6	0.34
Uterus, NOS ¹	-	-	-	-	-	66	1.1	0.06	1.3	0.07
Ovary	-	-	-	-	-	638	10.6	0.19	12.3	0.23
Male Genital System	4,146	87.3	0.66	104.9	0.77	-	-	-	-	-
Prostate	3,548	79.6	0.64	97.0	0.75	-	-	-	-	-
Testis	526	6.2	0.12	6.1	0.12	-	-	-	-	-
Penis	62	1.3	0.08	1.6	0.09	-	-	-	-	-
Urinary System	1,801	40.4	0.46	47.6	0.53	990	17.6	0.26	20.6	0.30
Bladder (incl. <i>in situ</i>)	627	16.6	0.31	19.3	0.36	215	4.2	0.13	5.0	0.15
Kidney & renal pelvis	1,145	23.0	0.33	27.3	0.38	757	13.0	0.22	15.2	0.25
Ureter	15	0.5	0.05	0.5	0.06	9	0.2	0.03	0.2	0.03
Eye & Orbit	33	0.6	0.06	0.7	0.06	29	0.4	0.04	0.5	0.04
Brain & Other CNS ¹	330	5.5	0.15	6.2	0.17	285	4.4	0.12	4.9	0.14
Brain	306	5.2	0.15	5.8	0.17	261	4.1	0.12	4.5	0.13
Endocrine System	372	6.2	0.16	7.0	0.18	1,361	20.1	0.25	22.2	0.28
Thyroid gland	330	5.5	0.15	6.3	0.17	1,326	19.6	0.25	21.6	0.28
Lymphomas	1,096	22.1	0.33	25.5	0.38	985	17.1	0.25	19.8	0.29
Hodgkin Lymphoma	146	2.2	0.09	2.4	0.10	122	1.7	0.07	1.8	0.08
Non-Hodgkin Lymphoma	950	19.9	0.32	23.1	0.36	863	15.4	0.24	18.0	0.28
Multiple Myeloma	329	7.4	0.20	8.7	0.23	284	5.3	0.15	6.3	0.17
Leukemias	683	11.9	0.23	12.9	0.26	544	8.5	0.17	9.3	0.19
Acute lymphocytic	253	3.1	0.09	2.8	0.09	184	2.3	0.08	2.2	0.08
Chronic lymphocytic	85	2.1	0.11	2.4	0.12	69	1.3	0.07	1.6	0.09
Acute myeloid	187	3.8	0.14	4.2	0.15	183	3.1	0.11	3.4	0.12
Chronic myeloid	92	1.7	0.09	1.9	0.10	61	1.0	0.06	1.1	0.07
Other leukemias	66	1.3	0.08	1.5	0.09	48	0.8	0.06	0.9	0.06
Mesothelioma	51	1.3	0.09	1.5	0.10	21	0.4	0.04	0.4	0.04
Kaposi Sarcoma	69	1.1	0.07	1.2	0.07	6	0.1	0.02	0.1	0.03
Ill-defined & Unknown	551	13.5	0.28	15.7	0.32	539	10.4	0.21	12.0	0.24
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	353	6.5	0.17	7.4	0.19	804	13.7	0.22	15.8	0.26
Breast (<i>in situ</i>)	3	0.1	0.01	0.1	0.02	1,275	21.0	0.27	25.2	0.32

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

CALIFORNIA

II-48 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
California, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	51,156	475.9	0.97	561.9	1.12	49,320	431.2	0.93	501.5	1.04
Oral Cavity & Pharynx	2,171	19.7	0.20	24.1	0.23	804	6.8	0.11	8.0	0.13
Lip	157	1.5	0.05	1.8	0.06	61	0.5	0.03	0.6	0.03
Tongue	792	7.1	0.12	8.7	0.14	270	2.3	0.07	2.7	0.08
Major salivary gland	190	1.8	0.06	2.1	0.07	102	0.9	0.04	1.0	0.05
Floor of mouth	59	0.5	0.03	0.6	0.04	41	0.3	0.02	0.4	0.03
Gum & other mouth	175	1.6	0.06	1.9	0.07	151	1.2	0.05	1.4	0.05
Nasopharynx	51	0.5	0.03	0.6	0.04	20	0.2	0.02	0.2	0.02
Oropharynx	109	1.0	0.04	1.2	0.05	26	0.2	0.02	0.3	0.02
Hypopharynx	93	0.8	0.04	1.0	0.05	24	0.2	0.02	0.2	0.02
Digestive System	9,475	87.9	0.42	104.8	0.49	7,427	60.7	0.33	71.5	0.38
Esophagus	802	7.2	0.12	8.6	0.14	237	1.8	0.05	2.2	0.06
Stomach	787	7.3	0.12	8.6	0.14	411	3.3	0.08	3.9	0.09
Small intestine	257	2.4	0.07	2.9	0.08	225	1.9	0.06	2.3	0.07
Colon excl. rectum	2,843	27.2	0.24	31.9	0.27	2,804	23.1	0.21	26.8	0.23
Rectum & rectosigmoid	1,334	12.8	0.16	15.3	0.19	968	8.6	0.13	10.2	0.15
Anus, anal canal & anorectum	213	2.0	0.06	2.4	0.08	369	3.0	0.07	3.7	0.09
Liver	1,098	9.3	0.13	11.7	0.16	366	2.9	0.07	3.5	0.08
Gallbladder	63	0.6	0.03	0.7	0.04	130	1.0	0.04	1.2	0.05
Pancreas	1,584	14.5	0.17	17.2	0.19	1,367	10.6	0.13	12.5	0.16
Respiratory System	5,928	54.1	0.32	63.7	0.37	5,874	45.9	0.27	53.8	0.32
Larynx	415	3.7	0.08	4.5	0.10	92	0.8	0.04	0.9	0.04
Lung & bronchus	5,398	49.3	0.31	57.9	0.36	5,716	44.5	0.27	52.3	0.31
Bones & Joints	89	1.1	0.06	1.1	0.05	78	0.9	0.05	0.9	0.05
Soft Tissue (incl. heart)	465	4.8	0.10	5.4	0.11	318	3.1	0.09	3.4	0.09
Skin (excl. basal & sq.)	5,506	52.5	0.33	61.4	0.37	3,300	31.2	0.26	35.6	0.29
Melanomas of the skin	5,121	48.8	0.32	57.1	0.36	3,111	29.7	0.26	33.8	0.28
Breast (excl. <i>in situ</i>)	130	1.2	0.05	1.4	0.06	15,394	138.5	0.53	162.4	0.60
Female Genital System	-	-	-	-	-	5,731	50.2	0.32	59.7	0.36
Cervix uteri	-	-	-	-	-	554	6.5	0.13	6.9	0.14
Uterus Corpus	-	-	-	-	-	3,159	26.2	0.22	32.2	0.26
Uterus, NOS ¹	-	-	-	-	-	104	0.9	0.04	1.0	0.05
Ovary	-	-	-	-	-	1,325	11.8	0.16	13.8	0.18
Male Genital System	11,677	102.8	0.44	124.5	0.52	-	-	-	-	-
Prostate	11,008	94.1	0.41	115.7	0.50	-	-	-	-	-
Testis	574	7.8	0.15	7.7	0.15	-	-	-	-	-
Penis	69	0.6	0.04	0.8	0.04	-	-	-	-	-
Urinary System	6,254	58.3	0.34	68.5	0.39	2,296	18.7	0.18	21.8	0.21
Bladder (incl. <i>in situ</i>)	3,920	36.4	0.26	42.6	0.31	1,112	8.6	0.12	10.0	0.14
Kidney & renal pelvis	2,194	20.6	0.20	24.4	0.24	1,112	9.6	0.14	11.2	0.15
Ureter	75	0.7	0.04	0.8	0.04	45	0.3	0.02	0.4	0.03
Eye & Orbit	146	1.4	0.06	1.7	0.06	113	1.1	0.05	1.2	0.05
Brain & Other CNS ¹	856	9.1	0.15	10.1	0.16	605	6.1	0.12	6.7	0.13
Brain	821	8.7	0.14	9.6	0.15	572	5.8	0.12	6.3	0.12
Endocrine System	816	8.7	0.14	9.7	0.15	1,783	20.7	0.24	22.3	0.24
Thyroid gland	737	7.8	0.13	8.8	0.15	1,722	20.1	0.23	21.6	0.24
Lymphomas	2,779	27.5	0.24	31.6	0.27	2,064	18.2	0.19	20.8	0.21
Hodgkin Lymphoma	255	3.1	0.09	3.3	0.09	197	2.5	0.09	2.6	0.08
Non-Hodgkin Lymphoma	2,524	24.3	0.22	28.3	0.25	1,867	15.7	0.17	18.2	0.19
Multiple Myeloma	802	7.4	0.12	8.7	0.14	551	4.4	0.09	5.2	0.10
Leukemias	1,789	17.7	0.20	20.2	0.22	1,184	10.6	0.15	11.8	0.16
Acute lymphocytic	126	1.8	0.08	1.7	0.07	98	1.5	0.07	1.3	0.06
Chronic lymphocytic	708	6.5	0.11	7.7	0.13	443	3.4	0.07	4.0	0.09
Acute myeloid	533	5.2	0.11	6.0	0.12	386	3.4	0.08	3.8	0.09
Chronic myeloid	227	2.3	0.07	2.6	0.08	144	1.3	0.05	1.5	0.06
Other leukemias	194	1.9	0.07	2.2	0.07	113	1.0	0.05	1.1	0.05
Mesothelioma	154	1.5	0.05	1.7	0.06	60	0.5	0.03	0.6	0.03
Kaposi Sarcoma	68	0.8	0.04	0.8	0.05	6	0.0	0.01	0.1	0.01
Ill-defined & Unknown	2,052	19.4	0.20	22.6	0.23	1,732	13.5	0.15	15.6	0.17
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	919	9.5	0.15	10.7	0.16	1,757	16.1	0.19	18.4	0.20
Breast (<i>in situ</i>)	14	0.1	0.02	0.2	0.02	3,104	29.1	0.25	34.3	0.28

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
California, 2014-2018, Non-Hispanic Black**

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,322	467.3	3.00	564.2	3.55	5,258	390.3	2.46	459.8	2.84
Oral Cavity & Pharynx	153	12.8	0.48	15.6	0.58	65	4.7	0.27	5.7	0.32
Lip	2	0.2	0.06	0.2	0.07	-	-	-	-	-
Tongue	39	3.2	0.24	3.9	0.29	15	1.1	0.13	1.4	0.15
Major salivary gland	13	1.1	0.15	1.4	0.18	12	0.9	0.12	1.0	0.13
Floor of mouth	7	0.6	0.10	0.8	0.13	3	0.2	0.05	0.2	0.07
Gum & other mouth	15	1.3	0.16	1.6	0.19	14	1.1	0.13	1.3	0.15
Nasopharynx	13	1.1	0.14	1.2	0.16	4	0.3	0.06	0.3	0.07
Oropharynx	13	1.0	0.13	1.3	0.16	4	0.3	0.07	0.4	0.08
Hypopharynx	10	0.9	0.13	1.1	0.16	3	0.3	0.06	0.3	0.07
Digestive System	1,199	106.9	1.45	128.7	1.71	1,020	75.3	1.08	89.6	1.26
Esophagus	42	3.8	0.27	4.5	0.32	23	1.7	0.16	2.0	0.19
Stomach	125	12.1	0.51	14.2	0.59	93	7.1	0.33	8.2	0.38
Small intestine	42	3.9	0.28	4.6	0.33	42	3.1	0.22	3.7	0.26
Colon excl. rectum	359	32.7	0.81	38.7	0.94	379	28.3	0.66	33.4	0.77
Rectum & rectosigmoid	139	12.0	0.48	14.5	0.56	107	7.9	0.35	9.4	0.41
Anus, anal canal & anorectum	26	2.1	0.19	2.6	0.23	26	1.9	0.17	2.3	0.20
Liver	210	16.8	0.54	21.4	0.67	73	5.0	0.26	6.3	0.33
Gallbladder	12	1.1	0.15	1.3	0.17	24	1.8	0.17	2.1	0.19
Pancreas	189	17.4	0.59	20.9	0.70	195	14.2	0.46	17.0	0.55
Respiratory System	720	67.8	1.19	80.7	1.38	649	47.4	0.85	56.8	1.00
Larynx	58	5.1	0.32	6.3	0.38	15	1.0	0.12	1.3	0.15
Lung & bronchus	652	61.7	1.13	73.4	1.32	627	45.8	0.83	54.8	0.98
Bones & Joints	12	1.0	0.14	1.0	0.13	9	0.7	0.11	0.8	0.11
Soft Tissue (incl. heart)	51	4.6	0.30	5.1	0.33	47	3.6	0.24	4.0	0.26
Skin (excl. basal & sq.)	27	2.6	0.23	2.9	0.26	24	1.9	0.17	2.1	0.19
Melanomas of the skin	14	1.4	0.17	1.6	0.20	11	0.9	0.12	1.0	0.13
Breast (excl. <i>in situ</i>)	18	1.6	0.18	1.9	0.20	1,686	126.1	1.41	148.0	1.62
Female Genital System	-	-	-	-	-	670	48.5	0.86	58.0	1.01
Cervix uteri	-	-	-	-	-	90	7.2	0.35	7.8	0.37
Uterus Corpus	-	-	-	-	-	372	25.9	0.61	32.0	0.74
Uterus, NOS ¹	-	-	-	-	-	29	2.1	0.18	2.5	0.21
Ovary	-	-	-	-	-	130	9.7	0.39	11.4	0.45
Male Genital System	1,762	143.8	1.60	180.6	1.96	-	-	-	-	-
Prostate	1,734	141.4	1.59	178.0	1.95	-	-	-	-	-
Testis	20	1.6	0.17	1.6	0.16	-	-	-	-	-
Penis	5	0.5	0.10	0.6	0.12	-	-	-	-	-
Urinary System	496	45.5	0.96	54.1	1.12	257	19.1	0.54	22.5	0.63
Bladder (incl. <i>in situ</i>)	206	20.3	0.67	24.2	0.78	80	6.0	0.31	7.1	0.35
Kidney & renal pelvis	282	24.4	0.68	29.0	0.79	171	12.6	0.44	14.9	0.51
Ureter	2	0.2	0.08	0.3	0.09	3	0.2	0.06	0.2	0.07
Eye & Orbit	2	0.2	0.07	0.3	0.08	4	0.3	0.07	0.3	0.07
Brain & Other CNS ¹	57	4.9	0.30	5.4	0.33	42	3.2	0.23	3.6	0.25
Brain	51	4.4	0.28	4.8	0.31	38	2.9	0.21	3.2	0.23
Endocrine System	58	4.9	0.30	5.7	0.34	152	12.0	0.45	13.2	0.48
Thyroid gland	46	3.9	0.26	4.6	0.31	137	10.8	0.42	11.9	0.46
Lymphomas	226	19.9	0.62	22.7	0.70	191	14.5	0.48	16.6	0.54
Hodgkin Lymphoma	29	2.4	0.21	2.5	0.21	27	2.2	0.19	2.3	0.20
Non-Hodgkin Lymphoma	197	17.4	0.58	20.2	0.66	165	12.3	0.44	14.4	0.50
Multiple Myeloma	170	16.0	0.58	19.0	0.67	141	10.3	0.40	12.3	0.47
Leukemias	149	13.8	0.53	15.8	0.60	109	8.3	0.36	9.4	0.40
Acute lymphocytic	14	1.2	0.14	1.1	0.14	12	1.0	0.13	1.0	0.12
Chronic lymphocytic	51	4.8	0.32	5.7	0.37	25	1.8	0.17	2.2	0.20
Acute myeloid	46	4.3	0.30	5.0	0.34	40	3.0	0.22	3.4	0.24
Chronic myeloid	23	2.1	0.20	2.3	0.22	17	1.3	0.15	1.5	0.16
Other leukemias	15	1.4	0.17	1.6	0.19	14	1.1	0.13	1.2	0.15
Mesothelioma	11	1.2	0.16	1.4	0.19	2	0.2	0.05	0.2	0.05
Kaposi Sarcoma	23	1.8	0.18	1.9	0.18	2	0.1	0.05	0.1	0.05
Ill-defined & Unknown	188	18.1	0.62	21.4	0.72	189	14.2	0.47	16.7	0.54
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	93	8.4	0.41	9.5	0.46	199	15.1	0.49	17.4	0.55
Breast (<i>in situ</i>)	3	0.2	0.06	0.3	0.07	407	29.6	0.67	35.5	0.79

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

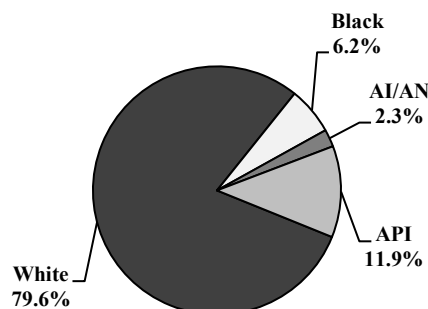
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	21,323,005	21,506,149	21,677,269	21,840,301	21,959,773
White	17,081,340	17,178,723	17,266,380	17,345,751	17,391,343
Black	1,304,307	1,321,635	1,339,269	1,357,439	1,373,250
American Indian/Alaskan Native (AI/AN)	481,093	485,573	489,942	494,317	498,700
Asian/Pacific Islander (API)	2,456,265	2,520,218	2,581,678	2,642,794	2,696,480

All Races Population 2014-2018: 108,306,497

Distribution of Population by Race

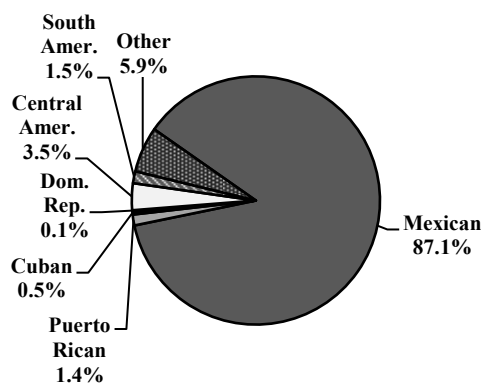


Hispanic/Latino Population Counts by Year¹

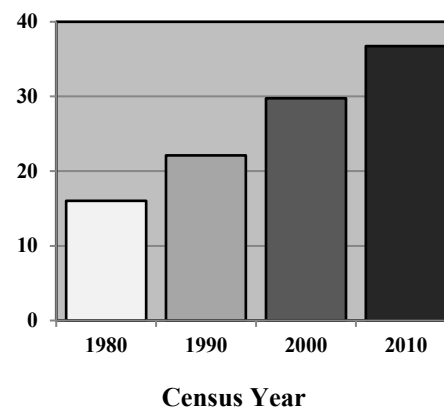
Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	8,135,255	8,273,018	8,414,914	8,552,551	8,674,252
Non-Hispanic White	9,666,724	9,637,764	9,595,296	9,547,962	9,484,175
Non-Hispanic Black	1,097,634	1,110,699	1,124,204	1,138,479	1,150,307

**Hispanic/Latino Population, Census 2010:
14,013,719**

Distribution of Hispanic/Latino Populations²



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

GREATER CALIFORNIA CANCER REGISTRY

Initial Operation: 1988
 Population-based Data Available: 1988
 Coverage Area: California (excl. GB and Los)

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.6	99.3	97.5	97.7	96.9	98.2
Missing Race	1.6	2.2	2.2	2.5	2.9	2.3
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.6	2.0	1.8	1.1	1.9	1.7
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.6	Prostate	95.3
Oral Cavity & Pharynx	97.5	Testis	98.8
Esophagus	94.9	Bladder (incl. <i>in situ</i>)	96.9
Stomach	96.1	Kidney & Renal Pelvis	89.8
Colon & Rectum	96.0	Brain & Other CNS ¹	85.5
Liver	44.4	Thyroid	99.3
Pancreas	83.7	Hodgkin Lymphoma	98.1
Lung & Bronchus	87.6	Non-Hodgkin Lymphoma	96.7
Melanomas of the Skin	98.3	Multiple Myeloma	88.2
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	91.6
Cervix uteri	97.6	Brain & Other CNS ¹ <i>non-malig</i>	42.0
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	91.8		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater California, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	48,660	442.8	0.92	524.3	1.07	49,012	397.4	0.82	463.4	0.94
Oral Cavity & Pharynx	1,891	16.6	0.17	20.2	0.21	752	6.0	0.10	7.1	0.12
Lip	133	1.2	0.05	1.4	0.06	52	0.4	0.03	0.5	0.03
Tongue	635	5.5	0.10	6.8	0.12	240	1.9	0.06	2.3	0.07
Major salivary gland	178	1.7	0.06	2.0	0.07	114	0.9	0.04	1.1	0.05
Floor of mouth	54	0.5	0.03	0.6	0.04	34	0.3	0.02	0.3	0.02
Gum & other mouth	155	1.4	0.05	1.7	0.06	136	1.1	0.04	1.3	0.05
Nasopharynx	93	0.8	0.04	1.0	0.05	34	0.3	0.02	0.3	0.03
Oropharynx	95	0.8	0.04	1.0	0.05	23	0.2	0.02	0.2	0.02
Hypopharynx	84	0.7	0.04	0.9	0.04	20	0.2	0.02	0.2	0.02
Digestive System	10,137	91.9	0.42	110.0	0.49	7,927	62.8	0.32	74.1	0.37
Esophagus	717	6.5	0.11	7.8	0.13	206	1.6	0.05	1.9	0.06
Stomach	931	8.7	0.13	10.2	0.15	617	5.0	0.09	5.8	0.11
Small intestine	245	2.3	0.07	2.6	0.08	217	1.7	0.05	2.0	0.06
Colon excl. rectum	2,833	26.3	0.23	31.1	0.26	2,815	22.5	0.19	26.3	0.22
Rectum & rectosigmoid	1,493	13.4	0.16	16.1	0.19	1,057	8.6	0.12	10.2	0.14
Anus, anal canal & anorectum	161	1.4	0.05	1.7	0.06	313	2.4	0.06	3.0	0.08
Liver	1,619	13.6	0.15	17.1	0.19	580	4.4	0.08	5.4	0.10
Gallbladder	90	0.9	0.04	1.0	0.05	175	1.4	0.05	1.6	0.06
Pancreas	1,516	13.9	0.16	16.6	0.19	1,373	10.7	0.13	12.6	0.15
Respiratory System	5,481	51.4	0.32	60.5	0.37	5,296	41.5	0.26	48.7	0.30
Larynx	395	3.5	0.08	4.3	0.10	88	0.7	0.03	0.8	0.04
Lung & bronchus	4,964	46.7	0.30	54.9	0.35	5,135	40.2	0.25	47.2	0.30
Bones & Joints	114	1.0	0.04	1.1	0.05	90	0.8	0.04	0.8	0.04
Soft Tissue (incl. heart)	472	4.4	0.09	5.0	0.10	368	3.1	0.07	3.5	0.08
Skin (excl. basal & sq.)	3,992	37.2	0.27	43.7	0.31	2,601	21.3	0.19	24.7	0.22
Melanomas of the skin	3,687	34.2	0.26	40.2	0.30	2,423	19.9	0.18	23.1	0.21
Breast (excl. <i>in situ</i>)	113	1.0	0.05	1.2	0.05	14,937	122.1	0.46	143.7	0.53
Female Genital System	-	-	-	-	-	6,062	49.2	0.29	58.1	0.34
Cervix uteri	-	-	-	-	-	839	7.7	0.12	8.3	0.13
Uterus Corpus	-	-	-	-	-	3,224	25.3	0.20	30.8	0.24
Uterus, NOS ¹	-	-	-	-	-	124	1.0	0.04	1.2	0.05
Ovary	-	-	-	-	-	1,345	11.0	0.14	12.9	0.16
Male Genital System	11,768	101.9	0.43	123.5	0.51	-	-	-	-	-
Prostate	10,970	94.6	0.41	116.0	0.50	-	-	-	-	-
Testis	683	6.3	0.11	6.2	0.11	-	-	-	-	-
Penis	87	0.8	0.04	1.0	0.05	-	-	-	-	-
Urinary System	5,625	52.6	0.32	61.9	0.37	2,336	18.6	0.18	21.8	0.20
Bladder (incl. <i>in situ</i>)	3,131	30.1	0.25	35.2	0.28	920	7.2	0.11	8.4	0.12
Kidney & renal pelvis	2,373	21.3	0.20	25.3	0.23	1,348	10.9	0.14	12.7	0.16
Ureter	65	0.6	0.04	0.7	0.04	42	0.3	0.02	0.4	0.03
Eye & Orbit	125	1.1	0.05	1.3	0.05	87	0.7	0.04	0.8	0.04
Brain & Other CNS ¹	795	7.3	0.12	8.1	0.13	613	5.2	0.10	5.7	0.10
Brain	751	6.8	0.11	7.7	0.13	568	4.8	0.09	5.3	0.10
Endocrine System	827	7.5	0.12	8.5	0.13	2,293	20.6	0.20	22.4	0.21
Thyroid gland	734	6.7	0.11	7.6	0.13	2,217	19.9	0.19	21.7	0.21
Lymphomas	2,624	24.4	0.22	28.1	0.25	2,063	16.8	0.17	19.2	0.19
Hodgkin Lymphoma	273	2.5	0.07	2.6	0.07	219	2.0	0.06	2.0	0.06
Non-Hodgkin Lymphoma	2,350	21.9	0.21	25.4	0.24	1,844	14.8	0.16	17.2	0.18
Multiple Myeloma	829	7.6	0.12	9.0	0.14	611	4.8	0.09	5.7	0.10
Leukemias	1,710	16.1	0.18	18.0	0.20	1,216	10.0	0.13	11.1	0.14
Acute lymphocytic	247	2.3	0.07	2.1	0.06	190	1.8	0.06	1.6	0.05
Chronic lymphocytic	554	5.1	0.10	6.1	0.12	352	2.7	0.07	3.2	0.08
Acute myeloid	493	4.7	0.10	5.3	0.11	399	3.3	0.08	3.7	0.08
Chronic myeloid	232	2.2	0.07	2.5	0.07	153	1.3	0.05	1.4	0.05
Other leukemias	183	1.7	0.06	2.0	0.07	123	1.0	0.04	1.1	0.05
Mesothelioma	138	1.4	0.05	1.6	0.06	50	0.4	0.03	0.5	0.03
Kaposi Sarcoma	78	0.7	0.04	0.8	0.04	9	0.1	0.01	0.1	0.01
Ill-defined & Unknown	1,941	18.7	0.19	21.8	0.22	1,700	13.4	0.15	15.5	0.17
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	931	8.7	0.13	9.8	0.14	1,914	15.8	0.16	18.1	0.19
Breast (<i>in situ</i>)	12	0.1	0.01	0.1	0.02	3,206	26.3	0.21	31.3	0.25

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater California, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	40,954	449.0	1.01	530.8	1.18	41,067	407.8	0.92	475.2	1.06
Oral Cavity & Pharynx	1,657	17.5	0.20	21.4	0.24	638	6.2	0.11	7.3	0.13
Lip	121	1.3	0.05	1.6	0.06	47	0.4	0.03	0.5	0.03
Tongue	581	6.1	0.12	7.5	0.14	211	2.0	0.06	2.4	0.08
Major salivary gland	153	1.7	0.06	2.0	0.07	91	0.9	0.04	1.0	0.05
Floor of mouth	48	0.5	0.03	0.6	0.04	31	0.3	0.02	0.4	0.03
Gum & other mouth	131	1.4	0.06	1.7	0.07	116	1.1	0.05	1.3	0.05
Nasopharynx	43	0.5	0.03	0.5	0.04	16	0.2	0.02	0.2	0.02
Oropharynx	84	0.9	0.04	1.1	0.05	19	0.2	0.02	0.2	0.02
Hypopharynx	74	0.8	0.04	0.9	0.05	18	0.2	0.02	0.2	0.02
Digestive System	8,366	91.4	0.46	109.3	0.54	6,517	62.8	0.36	74.0	0.41
Esophagus	651	7.0	0.13	8.5	0.15	178	1.7	0.06	2.0	0.07
Stomach	740	8.3	0.14	9.7	0.16	460	4.6	0.10	5.3	0.11
Small intestine	202	2.2	0.07	2.6	0.08	183	1.8	0.06	2.1	0.07
Colon excl. rectum	2,357	26.4	0.25	31.1	0.29	2,334	22.6	0.21	26.4	0.25
Rectum & rectosigmoid	1,208	13.1	0.17	15.8	0.20	857	8.6	0.13	10.2	0.16
Anus, anal canal & anorectum	144	1.6	0.06	1.9	0.07	287	2.7	0.07	3.3	0.09
Liver	1,258	12.7	0.16	16.0	0.20	442	4.1	0.09	5.0	0.11
Gallbladder	72	0.8	0.04	1.0	0.05	144	1.4	0.05	1.6	0.06
Pancreas	1,290	14.2	0.18	16.9	0.21	1,146	10.8	0.15	12.7	0.17
Respiratory System	4,620	51.7	0.35	60.8	0.40	4,555	43.0	0.29	50.4	0.34
Larynx	339	3.6	0.09	4.4	0.11	77	0.7	0.04	0.9	0.05
Lung & bronchus	4,178	47.0	0.33	55.1	0.38	4,418	41.6	0.28	48.9	0.33
Bones & Joints	98	1.1	0.05	1.2	0.05	77	0.9	0.05	0.9	0.05
Soft Tissue (incl. heart)	397	4.5	0.10	5.1	0.12	304	3.2	0.08	3.5	0.09
Skin (excl. basal & sq.)	3,600	40.3	0.31	47.3	0.36	2,266	22.9	0.22	26.5	0.25
Melanomas of the skin	3,332	37.1	0.29	43.7	0.34	2,121	21.5	0.21	24.9	0.24
Breast (excl. <i>in situ</i>)	96	1.1	0.05	1.3	0.06	12,394	124.5	0.51	146.5	0.59
Female Genital System	-	-	-	-	-	5,058	50.6	0.33	59.7	0.38
Cervix uteri	-	-	-	-	-	675	7.9	0.14	8.4	0.15
Uterus Corpus	-	-	-	-	-	2,679	25.8	0.23	31.5	0.27
Uterus, NOS ¹	-	-	-	-	-	99	1.0	0.05	1.2	0.05
Ovary	-	-	-	-	-	1,141	11.5	0.16	13.4	0.18
Male Genital System	9,411	98.2	0.46	118.8	0.55	-	-	-	-	-
Prostate	8,710	90.1	0.44	110.5	0.53	-	-	-	-	-
Testis	602	7.0	0.13	7.0	0.13	-	-	-	-	-
Penis	77	0.9	0.05	1.0	0.05	-	-	-	-	-
Urinary System	4,956	55.6	0.36	65.4	0.42	2,020	19.6	0.20	22.9	0.23
Bladder (incl. <i>in situ</i>)	2,794	32.0	0.28	37.4	0.32	813	7.6	0.12	8.9	0.14
Kidney & renal pelvis	2,054	22.4	0.23	26.5	0.26	1,150	11.5	0.16	13.3	0.18
Ureter	59	0.7	0.04	0.8	0.05	37	0.3	0.03	0.4	0.03
Eye & Orbit	113	1.3	0.05	1.4	0.06	81	0.8	0.04	0.9	0.05
Brain & Other CNS ¹	705	7.9	0.14	8.8	0.15	540	5.6	0.11	6.2	0.12
Brain	670	7.4	0.13	8.4	0.15	505	5.2	0.11	5.8	0.12
Endocrine System	686	7.7	0.13	8.7	0.15	1,843	21.0	0.22	22.7	0.24
Thyroid gland	615	6.9	0.13	7.8	0.14	1,788	20.4	0.22	22.1	0.24
Lymphomas	2,239	25.2	0.24	29.0	0.28	1,735	17.2	0.19	19.8	0.21
Hodgkin Lymphoma	231	2.6	0.08	2.8	0.08	187	2.1	0.07	2.2	0.07
Non-Hodgkin Lymphoma	2,008	22.5	0.23	26.2	0.26	1,549	15.1	0.18	17.6	0.20
Multiple Myeloma	684	7.5	0.13	8.9	0.15	495	4.8	0.10	5.6	0.11
Leukemias	1,470	16.7	0.20	18.7	0.22	1,049	10.6	0.15	11.7	0.16
Acute lymphocytic	213	2.5	0.08	2.3	0.07	164	1.9	0.07	1.8	0.06
Chronic lymphocytic	480	5.3	0.11	6.3	0.13	315	2.9	0.07	3.5	0.09
Acute myeloid	422	4.8	0.11	5.5	0.12	339	3.4	0.09	3.9	0.09
Chronic myeloid	196	2.2	0.07	2.5	0.08	126	1.3	0.05	1.5	0.06
Other leukemias	159	1.8	0.07	2.1	0.07	105	1.0	0.05	1.2	0.05
Mesothelioma	125	1.5	0.06	1.7	0.07	48	0.5	0.03	0.5	0.04
Kaposi Sarcoma	59	0.7	0.04	0.8	0.04	6	0.1	0.01	0.1	0.01
Ill-defined & Unknown	1,668	19.2	0.21	22.3	0.25	1,440	13.6	0.16	15.8	0.19
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	776	8.8	0.14	9.9	0.16	1,575	16.0	0.18	18.3	0.21
Breast (<i>in situ</i>)	9	0.1	0.01	0.1	0.02	2,511	25.5	0.23	30.3	0.27

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater California, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,295	435.3	4.37	527.6	5.17	2,105	358.2	3.59	423.6	4.18
Oral Cavity & Pharynx	63	11.5	0.70	14.0	0.83	27	4.6	0.41	5.5	0.48
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	17	3.0	0.35	3.6	0.42	7	1.1	0.20	1.4	0.23
Major salivary gland	5	1.1	0.24	1.4	0.29	5	0.9	0.19	1.1	0.21
Floor of mouth	2	0.5	0.14	0.6	0.17	-	-	-	-	-
Gum & other mouth	5	0.9	0.20	1.2	0.23	6	1.2	0.21	1.3	0.24
Nasopharynx	7	1.2	0.23	1.4	0.26	-	-	-	-	-
Oropharynx	5	0.9	0.19	1.2	0.24	2	0.3	0.12	0.4	0.13
Hypopharynx	4	0.8	0.18	1.0	0.21	-	-	-	-	-
Digestive System	511	98.5	2.10	119.3	2.48	392	67.8	1.58	81.3	1.86
Esophagus	16	3.0	0.37	3.7	0.44	9	1.6	0.24	1.9	0.28
Stomach	51	10.8	0.73	12.6	0.83	36	6.4	0.49	7.5	0.57
Small intestine	19	3.8	0.42	4.5	0.49	16	2.7	0.31	3.3	0.37
Colon excl. rectum	151	29.6	1.16	35.3	1.35	144	25.3	0.97	30.0	1.14
Rectum & rectosigmoid	61	11.2	0.69	13.6	0.82	44	7.4	0.51	8.8	0.60
Anus, anal canal & anorectum	9	1.4	0.23	1.8	0.27	11	1.9	0.26	2.2	0.30
Liver	93	15.9	0.78	20.4	0.98	30	4.8	0.40	6.1	0.50
Gallbladder	5	1.0	0.21	1.2	0.25	9	1.6	0.25	2.0	0.29
Pancreas	86	17.3	0.90	20.9	1.06	71	12.4	0.68	15.0	0.80
Respiratory System	289	60.9	1.72	72.6	2.00	253	44.5	1.29	53.2	1.51
Larynx	22	4.2	0.43	5.2	0.52	5	0.8	0.17	1.0	0.20
Lung & bronchus	263	55.7	1.65	66.4	1.91	245	43.1	1.27	51.6	1.49
Bones & Joints	5	0.9	0.17	0.9	0.19	4	0.6	0.13	0.6	0.14
Soft Tissue (incl. heart)	24	4.4	0.43	4.9	0.49	20	3.4	0.34	3.8	0.39
Skin (excl. basal & sq.)	10	2.0	0.30	2.3	0.34	11	1.8	0.25	2.1	0.29
Melanomas of the skin	5	1.1	0.23	1.2	0.26	6	1.0	0.20	1.2	0.22
Breast (excl. <i>in situ</i>)	8	1.6	0.27	1.9	0.32	688	115.9	2.03	136.7	2.35
Female Genital System	-	-	-	-	-	261	42.5	1.21	51.0	1.43
Cervix uteri	-	-	-	-	-	40	6.8	0.49	7.4	0.53
Uterus Corpus	-	-	-	-	-	139	22.1	0.86	27.5	1.05
Uterus, NOS ¹	-	-	-	-	-	12	1.9	0.25	2.2	0.30
Ovary	-	-	-	-	-	51	8.3	0.53	9.9	0.63
Male Genital System	777	137.4	2.35	172.6	2.86	-	-	-	-	-
Prostate	763	135.3	2.34	170.4	2.85	-	-	-	-	-
Testis	11	1.5	0.21	1.5	0.21	-	-	-	-	-
Penis	2	0.5	0.15	0.5	0.17	-	-	-	-	-
Urinary System	214	42.0	1.39	50.5	1.63	110	19.1	0.84	22.7	0.98
Bladder (incl. <i>in situ</i>)	87	18.9	0.98	22.6	1.15	32	5.9	0.48	6.9	0.55
Kidney & renal pelvis	125	22.5	0.96	27.2	1.14	76	12.8	0.68	15.3	0.80
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.3	0.13	0.4	0.15	1	0.2	0.09	0.2	0.09
Brain & Other CNS ¹	27	4.7	0.44	5.1	0.48	18	2.9	0.31	3.2	0.35
Brain	23	4.0	0.40	4.4	0.45	16	2.6	0.30	2.9	0.33
Endocrine System	27	4.7	0.43	5.4	0.49	69	11.3	0.62	12.7	0.69
Thyroid gland	21	3.7	0.39	4.4	0.45	61	10.0	0.58	11.2	0.65
Lymphomas	96	17.0	0.83	19.4	0.95	77	12.9	0.67	14.9	0.77
Hodgkin Lymphoma	14	2.1	0.26	2.1	0.26	13	2.0	0.26	2.1	0.27
Non-Hodgkin Lymphoma	82	14.9	0.79	17.4	0.91	64	10.9	0.62	12.8	0.72
Multiple Myeloma	72	14.9	0.85	17.8	0.99	58	9.9	0.60	12.0	0.71
Leukemias	67	13.2	0.78	15.1	0.89	39	6.6	0.49	7.3	0.54
Acute lymphocytic	7	1.0	0.19	1.0	0.19	6	0.9	0.17	0.9	0.16
Chronic lymphocytic	23	4.8	0.49	5.7	0.56	8	1.6	0.26	1.9	0.29
Acute myeloid	19	3.8	0.41	4.3	0.47	13	2.1	0.27	2.4	0.31
Chronic myeloid	11	2.1	0.30	2.2	0.33	7	1.2	0.21	1.4	0.24
Other leukemias	8	1.6	0.27	1.9	0.32	4	0.8	0.17	0.8	0.19
Mesothelioma	5	1.2	0.25	1.4	0.30	-	-	-	-	-
Kaposi Sarcoma	7	1.0	0.18	1.1	0.19	-	-	-	-	-
Ill-defined & Unknown	91	19.2	0.98	22.9	1.14	77	14.0	0.74	16.4	0.85
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	46	8.5	0.60	9.5	0.68	85	14.7	0.73	16.8	0.83
Breast (<i>in situ</i>)	1	0.2	0.08	0.3	0.10	161	26.0	0.94	31.6	1.12

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater California, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,245	279.2	2.25	328.1	2.61	4,349	294.7	2.03	342.4	2.33
Oral Cavity & Pharynx	121	9.8	0.41	11.6	0.48	65	4.4	0.25	5.1	0.28
Lip	2	0.1	0.05	0.2	0.06	-	-	-	-	-
Tongue	27	2.2	0.19	2.6	0.23	17	1.1	0.13	1.3	0.15
Major salivary gland	13	1.1	0.14	1.2	0.15	15	1.0	0.12	1.1	0.13
Floor of mouth	2	0.2	0.05	0.2	0.06	1	0.1	0.04	0.1	0.04
Gum & other mouth	15	1.3	0.15	1.5	0.18	9	0.6	0.09	0.7	0.11
Nasopharynx	40	3.2	0.23	3.7	0.27	15	1.0	0.12	1.2	0.14
Oropharynx	2	0.2	0.05	0.2	0.07	-	-	-	-	-
Hypopharynx	5	0.4	0.09	0.5	0.10	1	0.1	0.04	0.1	0.04
Digestive System	999	85.6	1.24	101.9	1.46	821	56.2	0.89	65.7	1.03
Esophagus	37	3.2	0.24	3.8	0.28	14	1.0	0.12	1.2	0.14
Stomach	120	10.8	0.45	12.5	0.52	104	7.1	0.32	8.3	0.37
Small intestine	17	1.5	0.16	1.7	0.19	11	0.7	0.10	0.8	0.12
Colon excl. rectum	247	21.1	0.62	25.2	0.73	263	18.0	0.50	21.0	0.58
Rectum & rectosigmoid	167	13.8	0.49	16.6	0.58	112	7.5	0.32	8.9	0.38
Anus, anal canal & anorectum	4	0.3	0.07	0.4	0.09	7	0.5	0.08	0.6	0.10
Liver	221	18.3	0.56	22.2	0.67	89	6.1	0.29	7.1	0.34
Gallbladder	12	1.0	0.14	1.2	0.16	19	1.3	0.14	1.5	0.16
Pancreas	117	10.5	0.44	12.3	0.51	138	9.7	0.37	11.1	0.43
Respiratory System	485	43.2	0.90	51.0	1.05	407	27.9	0.63	32.7	0.73
Larynx	23	2.0	0.19	2.3	0.22	2	0.2	0.05	0.2	0.06
Lung & bronchus	450	40.2	0.87	47.5	1.01	397	27.2	0.62	32.0	0.72
Bones & Joints	9	0.7	0.11	0.7	0.11	7	0.5	0.09	0.5	0.09
Soft Tissue (incl. heart)	38	3.2	0.24	3.6	0.27	33	2.4	0.19	2.6	0.20
Skin (excl. basal & sq.)	25	2.3	0.21	2.6	0.23	28	1.9	0.16	2.2	0.18
Melanomas of the skin	17	1.5	0.17	1.7	0.19	20	1.3	0.14	1.5	0.16
Breast (excl. <i>in situ</i>)	7	0.6	0.10	0.7	0.12	1,459	97.5	1.16	114.2	1.34
Female Genital System	-	-	-	-	-	596	39.5	0.73	46.7	0.86
Cervix uteri	-	-	-	-	-	95	6.6	0.31	7.3	0.33
Uterus Corpus	-	-	-	-	-	324	21.1	0.53	25.5	0.63
Uterus, NOS ¹	-	-	-	-	-	11	0.7	0.10	0.9	0.12
Ovary	-	-	-	-	-	133	8.8	0.35	10.5	0.41
Male Genital System	619	51.4	0.95	61.7	1.12	-	-	-	-	-
Prostate	581	48.3	0.92	58.6	1.10	-	-	-	-	-
Testis	30	2.3	0.19	2.3	0.19	-	-	-	-	-
Penis	4	0.4	0.09	0.5	0.10	-	-	-	-	-
Urinary System	293	25.7	0.69	30.4	0.80	138	9.4	0.36	11.0	0.42
Bladder (incl. <i>in situ</i>)	150	13.8	0.52	16.2	0.60	48	3.3	0.22	3.9	0.25
Kidney & renal pelvis	135	11.1	0.44	13.3	0.52	83	5.6	0.28	6.6	0.32
Ureter	5	0.5	0.09	0.5	0.11	4	0.3	0.07	0.3	0.08
Eye & Orbit	5	0.4	0.08	0.4	0.09	2	0.2	0.06	0.2	0.05
Brain & Other CNS ¹	51	4.3	0.27	4.6	0.29	43	3.1	0.21	3.3	0.23
Brain	47	3.9	0.26	4.3	0.28	37	2.6	0.20	2.8	0.21
Endocrine System	90	7.4	0.35	8.3	0.40	306	20.9	0.54	23.1	0.59
Thyroid gland	76	6.3	0.33	7.0	0.36	295	20.1	0.53	22.3	0.58
Lymphomas	205	17.9	0.57	20.2	0.64	179	12.3	0.42	14.0	0.47
Hodgkin Lymphoma	19	1.5	0.16	1.5	0.16	13	0.9	0.11	1.0	0.12
Non-Hodgkin Lymphoma	186	16.3	0.55	18.6	0.62	166	11.4	0.40	13.0	0.45
Multiple Myeloma	50	4.4	0.29	5.2	0.34	39	2.7	0.19	3.2	0.23
Leukemias	107	9.3	0.41	10.1	0.45	90	6.5	0.31	6.9	0.33
Acute lymphocytic	21	1.8	0.18	1.6	0.16	17	1.4	0.16	1.3	0.14
Chronic lymphocytic	15	1.2	0.15	1.5	0.18	8	0.5	0.09	0.7	0.10
Acute myeloid	44	3.9	0.27	4.4	0.30	42	3.0	0.21	3.3	0.23
Chronic myeloid	17	1.4	0.16	1.6	0.18	13	0.9	0.11	1.0	0.13
Other leukemias	10	0.9	0.13	1.0	0.14	9	0.6	0.10	0.7	0.11
Mesothelioma	7	0.7	0.11	0.7	0.13	-	-	-	-	-
Kaposi Sarcoma	4	0.4	0.08	0.4	0.09	-	-	-	-	-
Ill-defined & Unknown	129	12.0	0.48	13.9	0.55	133	9.4	0.37	10.7	0.42
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	82	7.0	0.35	8.0	0.40	195	13.3	0.43	15.5	0.50
Breast (<i>in situ</i>)	-	-	-	-	-	421	27.7	0.61	33.1	0.72

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater California, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	329	246.5	6.65	294.0	7.78	356	227.6	5.64	266.7	6.51
Oral Cavity & Pharynx	14	9.6	1.24	11.8	1.49	5	3.4	0.68	4.1	0.82
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	1.3	0.48	1.7	0.59	1	0.7	0.32	0.9	0.37
Major salivary gland	1	0.9	0.42	1.1	0.51	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	0.9	0.37	1.1	0.44	1	1.0	0.39	1.2	0.45
Nasopharynx	1	0.8	0.36	1.0	0.45	-	-	-	-	-
Oropharynx	1	0.9	0.37	1.2	0.44	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	98	72.8	3.60	87.8	4.24	66	42.5	2.45	51.1	2.88
Esophagus	7	5.4	0.95	6.3	1.06	2	1.0	0.36	1.2	0.43
Stomach	8	5.5	0.95	6.7	1.15	3	2.4	0.62	2.8	0.71
Small intestine	3	2.0	0.61	2.4	0.71	-	-	-	-	-
Colon excl. rectum	20	15.8	1.77	18.8	2.07	26	17.5	1.61	20.4	1.84
Rectum & rectosigmoid	12	8.9	1.27	10.8	1.51	9	5.0	0.79	6.2	0.96
Anus, anal canal & anorectum	2	1.4	0.49	1.7	0.59	1	0.8	0.32	1.0	0.39
Liver	28	19.1	1.73	23.7	2.08	11	6.4	0.91	8.0	1.11
Gallbladder	-	-	-	-	-	1	0.7	0.27	0.9	0.35
Pancreas	14	11.2	1.47	13.4	1.72	9	6.6	1.00	7.8	1.17
Respiratory System	41	34.3	2.60	40.6	3.01	43	29.2	2.10	34.6	2.43
Larynx	3	2.2	0.65	2.7	0.76	-	-	-	-	-
Lung & bronchus	38	31.9	2.52	37.7	2.90	41	27.8	2.05	33.1	2.37
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	1.6	0.54	1.9	0.63	2	1.1	0.38	1.2	0.42
Skin (excl. basal & sq.)	-	-	-	-	-	10	5.8	0.88	6.9	1.02
Melanomas of the skin	9	7.5	1.23	8.9	1.43	8	5.0	0.82	5.8	0.94
Breast (excl. <i>in situ</i>)	-	-	-	-	-	96	59.5	2.83	70.2	3.28
Female Genital System	-	-	-	-	-	50	29.7	1.96	34.3	2.24
Cervix uteri	-	-	-	-	-	10	5.7	0.83	5.9	0.86
Uterus Corpus	-	-	-	-	-	27	16.4	1.46	19.4	1.70
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	9	5.3	0.83	6.1	0.95
Male Genital System	65	45.6	2.75	55.5	3.27	-	-	-	-	-
Prostate	56	40.3	2.63	50.0	3.16	-	-	-	-	-
Testis	8	4.1	0.65	4.0	0.64	-	-	-	-	-
Penis	1	1.1	0.49	1.3	0.56	-	-	-	-	-
Urinary System	39	30.3	2.38	35.7	2.75	24	16.4	1.55	18.9	1.77
Bladder (incl. <i>in situ</i>)	19	17.3	1.90	19.7	2.14	6	4.0	0.80	4.8	0.94
Kidney & renal pelvis	19	12.4	1.40	15.4	1.69	18	11.8	1.29	13.5	1.45
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	5	2.7	0.61	3.1	0.72	4	2.0	0.50	2.2	0.53
Brain	5	2.7	0.61	3.1	0.72	4	2.0	0.50	2.2	0.53
Endocrine System	5	3.5	0.74	4.0	0.85	16	9.1	1.06	10.0	1.18
Thyroid gland	5	3.4	0.73	3.9	0.84	16	9.1	1.06	10.0	1.18
Lymphomas	13	9.7	1.31	11.3	1.52	13	8.3	1.10	9.5	1.25
Hodgkin Lymphoma	-	-	-	-	-	2	1.1	0.37	1.2	0.39
Non-Hodgkin Lymphoma	-	-	-	-	-	11	7.2	1.04	8.3	1.18
Multiple Myeloma	7	4.5	0.83	5.5	0.97	5	3.3	0.72	3.8	0.81
Leukemias	13	8.9	1.21	9.8	1.34	8	5.2	0.86	5.7	0.95
Acute lymphocytic	3	1.5	0.40	1.3	0.36	2	0.9	0.30	0.8	0.28
Chronic lymphocytic	3	2.1	0.58	2.4	0.67	2	1.3	0.46	1.4	0.51
Acute myeloid	4	2.8	0.69	3.1	0.74	3	1.7	0.48	1.9	0.54
Chronic myeloid	2	1.3	0.50	1.5	0.58	-	-	-	-	-
Other leukemias	1	1.2	0.49	1.4	0.57	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	15	13.1	1.64	15.4	1.90	15	11.0	1.33	13.0	1.54
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	7	5.4	0.99	6.2	1.14	14	9.1	1.12	10.4	1.28
Breast (<i>in situ</i>)	-	-	-	-	-	19	11.5	1.20	13.9	1.43

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater California, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8,859	356.8	1.85	421.0	2.15	10,292	338.1	1.55	394.6	1.80
Oral Cavity & Pharynx	228	8.7	0.28	10.5	0.33	120	4.1	0.17	4.8	0.20
Lip	12	0.4	0.06	0.5	0.07	5	0.2	0.04	0.2	0.05
Tongue	64	2.4	0.15	2.9	0.17	37	1.3	0.10	1.5	0.11
Major salivary gland	29	1.1	0.10	1.3	0.12	28	0.9	0.08	1.0	0.09
Floor of mouth	8	0.3	0.06	0.4	0.07	4	0.1	0.03	0.2	0.04
Gum & other mouth	24	1.0	0.10	1.2	0.12	20	0.7	0.08	0.9	0.09
Nasopharynx	10	0.3	0.05	0.4	0.06	4	0.1	0.03	0.1	0.03
Oropharynx	11	0.4	0.06	0.5	0.07	3	0.1	0.03	0.1	0.03
Hypopharynx	12	0.5	0.07	0.6	0.08	3	0.1	0.03	0.1	0.03
Digestive System	2,437	98.4	0.97	118.1	1.13	1,883	66.4	0.71	78.4	0.83
Esophagus	106	4.5	0.21	5.4	0.25	26	1.0	0.09	1.2	0.10
Stomach	274	11.7	0.34	13.6	0.39	222	7.7	0.24	9.0	0.28
Small intestine	47	1.9	0.13	2.2	0.15	41	1.4	0.10	1.7	0.12
Colon excl. rectum	613	25.0	0.49	29.5	0.57	580	20.1	0.39	23.6	0.45
Rectum & rectosigmoid	374	13.8	0.35	16.8	0.41	254	8.1	0.24	9.7	0.28
Anus, anal canal & anorectum	22	0.8	0.08	1.0	0.10	43	1.5	0.10	1.8	0.12
Liver	541	20.3	0.42	25.4	0.51	205	7.5	0.24	9.0	0.29
Gallbladder	31	1.4	0.12	1.7	0.14	69	2.5	0.14	3.0	0.16
Pancreas	294	13.1	0.37	15.5	0.43	295	11.2	0.30	13.0	0.35
Respiratory System	689	33.8	0.61	39.3	0.70	606	23.5	0.44	27.6	0.51
Larynx	66	2.9	0.17	3.5	0.20	12	0.4	0.06	0.5	0.07
Lung & bronchus	591	29.9	0.58	34.7	0.66	578	22.5	0.43	26.4	0.50
Bones & Joints	43	1.1	0.08	1.1	0.09	32	0.8	0.06	0.8	0.07
Soft Tissue (incl. heart)	114	3.8	0.18	4.3	0.20	107	3.2	0.15	3.6	0.17
Skin (excl. basal & sq.)	155	6.4	0.25	7.5	0.30	217	6.9	0.22	8.0	0.25
Melanomas of the skin	121	5.0	0.22	5.9	0.26	184	5.8	0.20	6.8	0.23
Breast (excl. <i>in situ</i>)	16	0.7	0.08	0.8	0.10	3,020	96.5	0.81	114.0	0.95
Female Genital System	-	-	-	-	-	1,514	47.4	0.56	55.8	0.66
Cervix uteri	-	-	-	-	-	313	9.2	0.24	10.1	0.27
Uterus Corpus	-	-	-	-	-	730	22.8	0.39	27.8	0.47
Uterus, NOS ¹	-	-	-	-	-	37	1.2	0.09	1.4	0.11
Ovary	-	-	-	-	-	329	10.5	0.27	12.2	0.31
Male Genital System	2,248	89.8	0.92	107.8	1.08	-	-	-	-	-
Prostate	1,923	82.1	0.90	99.9	1.05	-	-	-	-	-
Testis	287	6.1	0.17	6.0	0.17	-	-	-	-	-
Penis	34	1.3	0.11	1.6	0.13	-	-	-	-	-
Urinary System	1,008	42.4	0.65	49.9	0.75	545	18.7	0.37	21.9	0.43
Bladder (incl. <i>in situ</i>)	338	16.9	0.44	19.6	0.50	113	4.4	0.19	5.1	0.22
Kidney & renal pelvis	656	24.8	0.47	29.4	0.54	421	13.9	0.31	16.3	0.37
Ureter	8	0.4	0.07	0.5	0.08	6	0.3	0.05	0.3	0.05
Eye & Orbit	20	0.7	0.08	0.8	0.09	15	0.4	0.05	0.4	0.06
Brain & Other CNS ¹	183	5.6	0.20	6.2	0.23	161	4.7	0.18	5.3	0.20
Brain	170	5.2	0.20	5.8	0.23	147	4.4	0.17	4.8	0.19
Endocrine System	205	6.5	0.22	7.3	0.25	769	21.3	0.35	23.4	0.40
Thyroid gland	181	5.8	0.21	6.6	0.24	750	20.8	0.35	22.9	0.39
Lymphomas	581	22.2	0.46	25.7	0.52	515	17.2	0.36	19.9	0.41
Hodgkin Lymphoma	78	2.2	0.12	2.4	0.14	68	1.8	0.10	1.9	0.11
Non-Hodgkin Lymphoma	503	20.1	0.44	23.3	0.51	447	15.5	0.34	18.0	0.40
Multiple Myeloma	186	7.8	0.28	9.3	0.32	155	5.7	0.21	6.7	0.25
Leukemias	369	11.8	0.31	12.8	0.35	308	9.0	0.24	10.0	0.28
Acute lymphocytic	138	3.0	0.12	2.8	0.12	104	2.4	0.11	2.3	0.11
Chronic lymphocytic	46	2.1	0.15	2.5	0.17	41	1.5	0.11	1.8	0.13
Acute myeloid	97	3.7	0.19	4.1	0.21	97	3.0	0.14	3.4	0.16
Chronic myeloid	51	1.7	0.12	1.9	0.14	36	1.1	0.09	1.3	0.10
Other leukemias	37	1.4	0.11	1.6	0.13	30	1.0	0.09	1.2	0.10
Mesothelioma	25	1.1	0.11	1.3	0.13	12	0.4	0.05	0.5	0.06
Kaposi Sarcoma	32	1.0	0.09	1.1	0.10	3	0.1	0.03	0.1	0.04
Ill-defined & Unknown	322	14.9	0.40	17.3	0.46	309	11.6	0.31	13.5	0.35
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	209	7.1	0.25	8.0	0.28	471	15.4	0.33	17.7	0.38
Breast (<i>in situ</i>)	2	0.1	0.02	0.1	0.03	664	21.0	0.37	25.1	0.45

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater California, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	32,531	478.4	1.23	565.7	1.42	31,191	429.1	1.17	499.2	1.31
Oral Cavity & Pharynx	1,436	20.8	0.26	25.4	0.30	523	6.9	0.14	8.2	0.17
Lip	110	1.6	0.07	2.0	0.08	42	0.5	0.04	0.6	0.04
Tongue	520	7.5	0.15	9.2	0.18	175	2.3	0.08	2.8	0.10
Major salivary gland	126	1.9	0.08	2.2	0.09	65	0.9	0.05	1.0	0.06
Floor of mouth	40	0.6	0.04	0.7	0.05	27	0.3	0.03	0.4	0.04
Gum & other mouth	107	1.6	0.07	1.9	0.08	97	1.3	0.06	1.5	0.07
Nasopharynx	33	0.5	0.04	0.6	0.05	13	0.2	0.02	0.2	0.03
Oropharynx	74	1.0	0.06	1.3	0.07	17	0.2	0.03	0.3	0.03
Hypopharynx	63	0.9	0.05	1.0	0.06	15	0.2	0.02	0.2	0.03
Digestive System	6,015	88.3	0.53	105.5	0.62	4,707	60.6	0.42	71.4	0.48
Esophagus	547	7.8	0.15	9.3	0.18	153	1.8	0.07	2.2	0.08
Stomach	474	7.0	0.15	8.2	0.17	247	3.2	0.10	3.8	0.11
Small intestine	157	2.4	0.09	2.8	0.10	144	2.0	0.08	2.3	0.09
Colon excl. rectum	1,770	26.8	0.30	31.5	0.34	1,779	23.1	0.26	26.8	0.29
Rectum & rectosigmoid	851	13.0	0.21	15.5	0.24	618	8.7	0.17	10.3	0.19
Anus, anal canal & anorectum	122	1.8	0.08	2.2	0.09	246	3.2	0.10	3.9	0.11
Liver	734	9.8	0.17	12.4	0.21	244	3.0	0.09	3.7	0.11
Gallbladder	42	0.6	0.04	0.7	0.05	77	0.9	0.05	1.1	0.06
Pancreas	1,004	14.4	0.21	17.2	0.25	859	10.5	0.17	12.4	0.19
Respiratory System	3,952	56.8	0.41	66.9	0.48	3,967	48.5	0.35	57.1	0.41
Larynx	275	3.9	0.11	4.7	0.13	65	0.9	0.05	1.0	0.06
Lung & bronchus	3,604	51.8	0.39	61.0	0.46	3,857	47.1	0.35	55.3	0.40
Bones & Joints	56	1.1	0.07	1.1	0.07	46	0.9	0.06	0.9	0.06
Soft Tissue (incl. heart)	287	4.6	0.13	5.3	0.14	202	3.1	0.11	3.5	0.11
Skin (excl. basal & sq.)	3,455	52.4	0.41	61.2	0.47	2,070	31.1	0.33	35.5	0.36
Melanomas of the skin	3,218	48.7	0.40	57.1	0.46	1,954	29.6	0.33	33.7	0.36
Breast (excl. <i>in situ</i>)	80	1.2	0.06	1.4	0.07	9,504	134.0	0.66	157.3	0.75
Female Genital System	-	-	-	-	-	3,595	49.9	0.40	59.2	0.46
Cervix uteri	-	-	-	-	-	372	7.1	0.18	7.6	0.18
Uterus Corpus	-	-	-	-	-	1,977	25.8	0.27	31.7	0.33
Uterus, NOS ¹	-	-	-	-	-	62	0.8	0.05	1.0	0.06
Ovary	-	-	-	-	-	820	11.5	0.19	13.4	0.22
Male Genital System	7,362	102.2	0.55	123.7	0.65	-	-	-	-	-
Prostate	6,972	93.9	0.51	115.4	0.62	-	-	-	-	-
Testis	329	7.4	0.19	7.3	0.18	-	-	-	-	-
Penis	44	0.7	0.04	0.8	0.05	-	-	-	-	-
Urinary System	3,986	58.8	0.43	69.1	0.50	1,498	19.3	0.24	22.5	0.27
Bladder (incl. <i>in situ</i>)	2,472	36.2	0.33	42.4	0.39	704	8.6	0.15	10.0	0.17
Kidney & renal pelvis	1,421	21.1	0.26	25.1	0.30	746	10.2	0.18	11.9	0.20
Ureter	50	0.8	0.05	0.9	0.05	30	0.4	0.03	0.4	0.04
Eye & Orbit	94	1.5	0.07	1.7	0.08	66	1.0	0.06	1.1	0.06
Brain & Other CNS ¹	529	8.9	0.19	9.9	0.20	383	6.1	0.15	6.7	0.16
Brain	505	8.5	0.18	9.4	0.19	361	5.7	0.15	6.2	0.15
Endocrine System	490	8.4	0.18	9.4	0.19	1,106	20.5	0.30	22.1	0.31
Thyroid gland	441	7.5	0.17	8.5	0.18	1,069	19.9	0.29	21.4	0.30
Lymphomas	1,683	26.4	0.30	30.4	0.34	1,242	17.3	0.24	19.7	0.26
Hodgkin Lymphoma	157	3.1	0.12	3.3	0.12	121	2.5	0.11	2.5	0.11
Non-Hodgkin Lymphoma	1,526	23.3	0.28	27.1	0.32	1,121	14.8	0.21	17.2	0.24
Multiple Myeloma	506	7.3	0.15	8.7	0.17	347	4.4	0.11	5.2	0.13
Leukemias	1,113	17.5	0.25	19.9	0.27	751	10.6	0.19	11.8	0.20
Acute lymphocytic	80	1.8	0.09	1.7	0.08	63	1.5	0.09	1.4	0.08
Chronic lymphocytic	437	6.3	0.14	7.5	0.16	277	3.3	0.09	4.0	0.11
Acute myeloid	327	5.1	0.13	5.8	0.15	244	3.4	0.11	3.9	0.11
Chronic myeloid	146	2.3	0.09	2.6	0.10	91	1.3	0.07	1.5	0.07
Other leukemias	123	2.0	0.08	2.2	0.09	76	1.0	0.06	1.2	0.06
Mesothelioma	101	1.5	0.07	1.7	0.08	37	0.5	0.04	0.5	0.04
Kaposi Sarcoma	30	0.6	0.05	0.6	0.05	3	0.0	0.01	0.0	0.01
Ill-defined & Unknown	1,358	20.3	0.25	23.7	0.29	1,145	14.2	0.20	16.4	0.22
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	576	9.7	0.19	10.8	0.20	1,130	16.5	0.24	18.8	0.26
Breast (<i>in situ</i>)	8	0.1	0.02	0.1	0.02	1,883	27.6	0.31	32.6	0.35

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater California, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,259	463.6	4.68	561.9	5.53	2,056	385.7	3.91	455.1	4.53
Oral Cavity & Pharynx	62	12.4	0.75	15.0	0.90	26	5.0	0.45	5.9	0.52
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	16	3.2	0.37	3.9	0.45	7	1.2	0.21	1.5	0.25
Major salivary gland	5	1.2	0.25	1.5	0.31	5	1.0	0.20	1.1	0.22
Floor of mouth	2	0.5	0.15	0.6	0.18	-	-	-	-	-
Gum & other mouth	5	1.0	0.21	1.2	0.25	6	1.2	0.23	1.4	0.26
Nasopharynx	7	1.4	0.26	1.5	0.28	-	-	-	-	-
Oropharynx	5	1.0	0.21	1.2	0.25	2	0.4	0.13	0.4	0.15
Hypopharynx	4	0.8	0.19	1.0	0.23	-	-	-	-	-
Digestive System	504	104.9	2.24	127.1	2.65	385	72.9	1.71	87.1	2.01
Esophagus	15	3.2	0.39	3.9	0.47	9	1.7	0.26	2.0	0.31
Stomach	50	11.6	0.78	13.5	0.89	35	6.9	0.53	8.1	0.61
Small intestine	19	4.0	0.45	4.8	0.52	16	2.9	0.34	3.5	0.40
Colon excl. rectum	148	31.5	1.24	37.6	1.45	141	27.2	1.05	32.3	1.23
Rectum & rectosigmoid	60	12.1	0.75	14.6	0.88	43	8.0	0.56	9.4	0.65
Anus, anal canal & anorectum	9	1.5	0.25	1.9	0.30	11	2.0	0.28	2.4	0.33
Liver	91	16.8	0.83	21.6	1.04	29	5.0	0.43	6.4	0.53
Gallbladder	5	1.0	0.22	1.2	0.26	9	1.7	0.26	2.1	0.31
Pancreas	85	18.3	0.96	22.2	1.13	70	13.3	0.73	16.0	0.86
Respiratory System	285	64.4	1.83	76.9	2.13	250	47.4	1.38	56.8	1.62
Larynx	22	4.4	0.46	5.5	0.55	5	0.9	0.18	1.1	0.22
Lung & bronchus	259	59.0	1.75	70.2	2.04	241	45.9	1.36	54.9	1.60
Bones & Joints	5	0.9	0.20	0.9	0.20	4	0.7	0.16	0.7	0.16
Soft Tissue (incl. heart)	23	4.7	0.47	5.3	0.53	19	3.5	0.37	4.0	0.42
Skin (excl. basal & sq.)	10	2.1	0.33	2.4	0.37	11	2.0	0.29	2.3	0.32
Melanomas of the skin	5	1.1	0.25	1.2	0.28	6	1.2	0.22	1.3	0.24
Breast (excl. <i>in situ</i>)	8	1.8	0.30	2.1	0.34	670	125.0	2.22	147.1	2.56
Female Genital System	-	-	-	-	-	254	45.8	1.32	54.8	1.55
Cervix uteri	-	-	-	-	-	39	7.5	0.56	8.2	0.59
Uterus Corpus	-	-	-	-	-	135	23.5	0.93	29.2	1.13
Uterus, NOS ¹	-	-	-	-	-	11	2.1	0.28	2.4	0.33
Ovary	-	-	-	-	-	50	9.1	0.59	10.9	0.69
Male Genital System	767	146.2	2.51	183.8	3.06	-	-	-	-	-
Prostate	754	144.0	2.50	181.4	3.05	-	-	-	-	-
Testis	10	1.6	0.23	1.6	0.23	-	-	-	-	-
Penis	2	0.5	0.16	0.6	0.19	-	-	-	-	-
Urinary System	210	44.7	1.48	53.6	1.74	108	20.5	0.91	24.4	1.06
Bladder (incl. <i>in situ</i>)	86	20.0	1.04	23.9	1.22	31	6.3	0.52	7.3	0.59
Kidney & renal pelvis	122	24.1	1.03	29.0	1.22	74	13.8	0.73	16.5	0.86
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.3	0.13	0.4	0.16	1	0.3	0.11	0.3	0.10
Brain & Other CNS ¹	25	5.0	0.47	5.5	0.52	17	3.2	0.35	3.5	0.38
Brain	22	4.2	0.43	4.7	0.48	16	2.9	0.34	3.2	0.37
Endocrine System	26	5.0	0.46	5.8	0.53	66	12.3	0.70	13.8	0.77
Thyroid gland	21	4.1	0.42	4.8	0.48	58	10.9	0.66	12.2	0.72
Lymphomas	93	18.3	0.90	20.9	1.02	75	14.1	0.75	16.1	0.84
Hodgkin Lymphoma	14	2.3	0.29	2.3	0.29	13	2.4	0.30	2.5	0.31
Non-Hodgkin Lymphoma	80	15.9	0.85	18.6	0.98	62	11.7	0.68	13.7	0.78
Multiple Myeloma	71	15.9	0.90	19.0	1.05	57	10.6	0.65	12.8	0.76
Leukemias	65	14.1	0.84	16.1	0.95	37	7.2	0.54	8.0	0.59
Acute lymphocytic	5	1.0	0.20	1.0	0.20	5	0.9	0.19	0.9	0.18
Chronic lymphocytic	23	5.2	0.52	6.1	0.61	8	1.7	0.27	1.9	0.31
Acute myeloid	19	4.0	0.44	4.6	0.50	13	2.4	0.30	2.7	0.34
Chronic myeloid	11	2.3	0.33	2.4	0.35	7	1.3	0.23	1.5	0.26
Other leukemias	8	1.7	0.29	2.0	0.35	4	0.8	0.19	0.9	0.20
Mesothelioma	5	1.2	0.26	1.4	0.32	-	-	-	-	-
Kaposi Sarcoma	7	1.1	0.20	1.2	0.21	-	-	-	-	-
Ill-defined & Unknown	90	20.6	1.04	24.5	1.22	74	14.8	0.79	17.3	0.91
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	45	9.3	0.66	10.4	0.74	82	15.8	0.80	18.1	0.90
Breast (<i>in situ</i>)	1	0.2	0.09	0.3	0.11	157	27.9	1.02	33.9	1.22

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

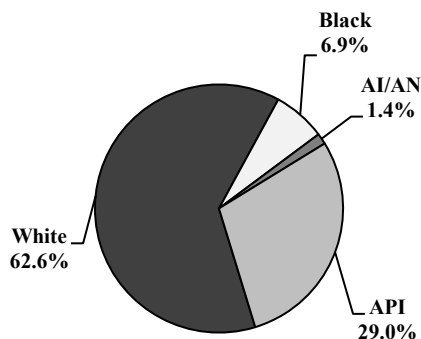
GREATER BAY AREA CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	7,233,895	7,326,480	7,384,140	7,414,485	7,427,909
White	4,602,367	4,626,248	4,627,076	4,608,528	4,581,768
Black	505,611	506,809	506,032	505,294	505,314
American Indian/Alaskan Native (AI/AN)	105,729	105,881	105,688	105,307	105,000
Asian/Pacific Islander (API)	2,020,188	2,087,542	2,145,344	2,195,356	2,235,827

All Races Population 2014-2018: 36,786,909

Distribution of Population by Race

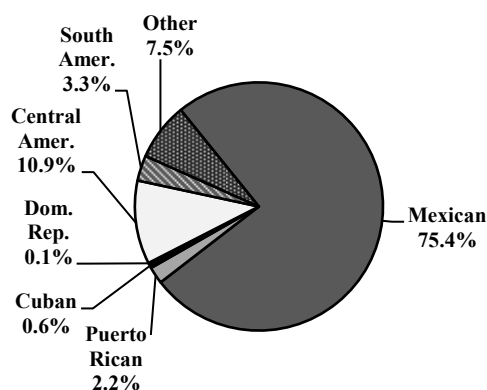


Hispanic/Latino Population Counts by Year¹

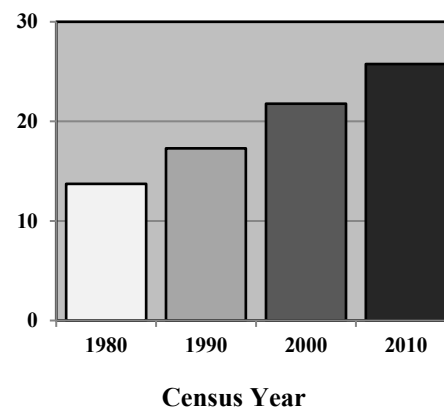
Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	1,864,869	1,884,088	1,897,054	1,902,401	1,905,074
Non-Hispanic White	2,950,462	2,956,844	2,945,779	2,922,503	2,893,660
Non-Hispanic Black	448,235	448,819	447,626	446,452	445,950

Hispanic/Latino Population, Census 2010: 1,763,285

Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

GREATER BAY AREA CANCER REGISTRY

Initial Operation: 1973
 Population-based Data Available: 1988
 Coverage Area: County

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	110.0	109.2	108.4	109.6	107.2	108.9
Missing Race	1.1	1.2	1.9	2.3	2.5	1.8
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	1.0	1.0	0.7	1.3	1.0
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.6	Prostate	95.6
Oral Cavity & Pharynx	98.7	Testis	99.3
Esophagus	97.0	Bladder (incl. <i>in situ</i>)	97.9
Stomach	97.4	Kidney & Renal Pelvis	88.7
Colon & Rectum	96.5	Brain & Other CNS ¹	86.4
Liver	41.5	Thyroid	99.5
Pancreas	86.5	Hodgkin Lymphoma	99.4
Lung & Bronchus	89.0	Non-Hodgkin Lymphoma	97.8
Melanomas of the Skin	99.1	Multiple Myeloma	92.3
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	91.8
Cervix uteri	97.4	Brain & Other CNS ¹ <i>non-malig</i>	43.0
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	94.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater Bay Area, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16,288	423.1	1.52	499.8	1.76	16,895	386.4	1.36	450.2	1.56
Oral Cavity & Pharynx	599	15.0	0.28	18.1	0.33	261	5.9	0.17	6.9	0.19
Lip	28	0.7	0.06	0.9	0.07	14	0.3	0.04	0.4	0.04
Tongue	197	4.9	0.16	5.9	0.19	83	1.8	0.09	2.2	0.11
Major salivary gland	56	1.5	0.09	1.7	0.10	39	0.9	0.07	1.0	0.07
Floor of mouth	15	0.4	0.04	0.5	0.05	10	0.2	0.03	0.3	0.04
Gum & other mouth	60	1.6	0.09	1.9	0.11	51	1.1	0.07	1.3	0.08
Nasopharynx	62	1.6	0.09	1.8	0.10	22	0.5	0.05	0.6	0.06
Oropharynx	25	0.6	0.06	0.8	0.07	9	0.2	0.03	0.2	0.04
Hypopharynx	24	0.6	0.05	0.7	0.07	8	0.2	0.03	0.2	0.03
Digestive System	3,474	89.3	0.69	106.9	0.82	2,766	61.7	0.54	72.7	0.62
Esophagus	217	5.6	0.18	6.7	0.21	73	1.6	0.09	1.9	0.10
Stomach	363	9.7	0.23	11.3	0.27	245	5.5	0.16	6.4	0.19
Small intestine	86	2.2	0.11	2.7	0.13	70	1.6	0.08	1.9	0.10
Colon excl. rectum	964	25.2	0.37	29.8	0.43	968	21.8	0.32	25.4	0.37
Rectum & rectosigmoid	491	12.3	0.25	14.8	0.30	349	8.0	0.19	9.4	0.23
Anus, anal canal & anorectum	62	1.5	0.09	1.9	0.11	84	1.8	0.09	2.3	0.11
Liver	569	13.7	0.26	17.1	0.32	196	4.2	0.14	5.1	0.16
Gallbladder	30	0.8	0.07	0.9	0.08	69	1.5	0.08	1.8	0.10
Pancreas	505	13.4	0.27	15.8	0.32	495	10.8	0.22	12.8	0.26
Respiratory System	1,738	46.9	0.52	55.0	0.59	1,631	36.2	0.41	42.4	0.47
Larynx	116	3.0	0.13	3.6	0.15	22	0.5	0.05	0.6	0.06
Lung & bronchus	1,581	42.9	0.49	50.2	0.57	1,590	35.3	0.40	41.3	0.47
Bones & Joints	37	1.0	0.08	1.1	0.08	30	0.8	0.06	0.8	0.07
Soft Tissue (incl. heart)	161	4.3	0.15	4.8	0.17	122	2.9	0.12	3.3	0.13
Skin (excl. basal & sq.)	1,443	38.1	0.46	44.6	0.53	948	21.9	0.32	25.2	0.37
Melanomas of the skin	1,321	34.7	0.44	40.7	0.50	883	20.4	0.31	23.6	0.36
Breast (excl. <i>in situ</i>)	41	1.1	0.08	1.3	0.09	5,469	126.7	0.78	148.5	0.90
Female Genital System	-	-	-	-	-	2,067	46.9	0.47	55.7	0.55
Cervix uteri	-	-	-	-	-	227	5.7	0.17	6.2	0.18
Uterus Corpus	-	-	-	-	-	1,166	25.7	0.34	31.5	0.41
Uterus, NOS ¹	-	-	-	-	-	28	0.6	0.05	0.7	0.06
Ovary	-	-	-	-	-	457	10.7	0.23	12.4	0.26
Male Genital System	3,923	97.1	0.71	117.9	0.85	-	-	-	-	-
Prostate	3,647	89.8	0.68	110.5	0.82	-	-	-	-	-
Testis	240	6.3	0.18	6.2	0.18	-	-	-	-	-
Penis	27	0.7	0.07	0.9	0.07	-	-	-	-	-
Urinary System	1,768	47.4	0.51	55.5	0.59	713	15.8	0.27	18.6	0.31
Bladder (incl. <i>in situ</i>)	1,015	27.9	0.40	32.6	0.46	311	6.7	0.17	7.9	0.20
Kidney & renal pelvis	717	18.4	0.31	21.7	0.37	380	8.6	0.20	10.1	0.23
Ureter	23	0.6	0.06	0.7	0.07	13	0.3	0.04	0.3	0.04
Eye & Orbit	39	1.0	0.07	1.2	0.08	33	0.8	0.06	0.9	0.07
Brain & Other CNS ¹	271	7.2	0.20	7.9	0.22	192	4.7	0.15	5.1	0.17
Brain	255	6.7	0.19	7.5	0.21	180	4.4	0.15	4.8	0.16
Endocrine System	299	7.7	0.20	8.6	0.22	744	18.7	0.31	20.3	0.33
Thyroid gland	263	6.7	0.19	7.5	0.21	714	18.0	0.31	19.5	0.33
Lymphomas	1,010	26.6	0.38	30.6	0.43	795	18.3	0.30	21.0	0.34
Hodgkin Lymphoma	96	2.5	0.12	2.7	0.12	77	2.0	0.11	2.1	0.11
Non-Hodgkin Lymphoma	914	24.1	0.36	28.0	0.42	717	16.3	0.28	18.9	0.32
Multiple Myeloma	290	7.7	0.21	9.1	0.24	219	4.9	0.15	5.8	0.18
Leukemias	564	15.4	0.30	17.2	0.33	364	8.7	0.21	9.5	0.22
Acute lymphocytic	71	2.1	0.11	1.9	0.10	55	1.7	0.10	1.5	0.09
Chronic lymphocytic	187	4.9	0.16	5.8	0.19	110	2.4	0.10	2.8	0.12
Acute myeloid	177	4.9	0.17	5.5	0.19	126	2.9	0.12	3.3	0.13
Chronic myeloid	74	2.0	0.10	2.2	0.12	44	1.0	0.07	1.2	0.08
Other leukemias	56	1.5	0.09	1.7	0.10	29	0.7	0.06	0.8	0.06
Mesothelioma	46	1.3	0.09	1.5	0.10	19	0.4	0.05	0.5	0.05
Kaposi Sarcoma	44	1.1	0.08	1.3	0.09	4	0.1	0.02	0.1	0.02
Ill-defined & Unknown	542	15.0	0.29	17.4	0.34	516	11.2	0.23	13.0	0.26
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	329	8.7	0.22	9.9	0.25	669	15.5	0.27	17.8	0.31
Breast (<i>in situ</i>)	5	0.1	0.02	0.1	0.03	1,348	31.5	0.39	37.3	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater Bay Area, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	11,627	455.3	1.93	536.7	2.24	11,640	417.8	1.78	486.3	2.04
Oral Cavity & Pharynx	440	16.4	0.36	20.0	0.43	169	5.8	0.21	6.9	0.24
Lip	25	1.0	0.09	1.2	0.11	12	0.4	0.06	0.5	0.06
Tongue	164	6.0	0.21	7.4	0.26	55	1.9	0.12	2.3	0.14
Major salivary gland	40	1.6	0.12	1.9	0.13	24	0.9	0.08	1.0	0.09
Floor of mouth	12	0.4	0.06	0.5	0.07	8	0.3	0.04	0.3	0.05
Gum & other mouth	42	1.7	0.12	1.9	0.14	35	1.1	0.09	1.4	0.10
Nasopharynx	11	0.4	0.06	0.5	0.07	2	0.1	0.03	0.1	0.03
Oropharynx	19	0.7	0.07	0.9	0.09	6	0.2	0.04	0.3	0.05
Hypopharynx	17	0.6	0.07	0.8	0.08	6	0.2	0.04	0.2	0.04
Digestive System	2,275	88.2	0.85	105.3	0.99	1,819	63.1	0.68	74.2	0.79
Esophagus	166	6.4	0.23	7.7	0.27	57	1.9	0.12	2.2	0.13
Stomach	218	8.7	0.27	10.1	0.31	137	4.8	0.19	5.7	0.22
Small intestine	60	2.4	0.14	2.8	0.16	49	1.7	0.11	2.1	0.13
Colon excl. rectum	648	25.7	0.46	30.3	0.54	653	23.0	0.41	26.6	0.47
Rectum & rectosigmoid	319	12.1	0.31	14.5	0.37	219	7.9	0.25	9.3	0.28
Anus, anal canal & anorectum	51	1.9	0.12	2.3	0.15	73	2.5	0.13	3.1	0.16
Liver	316	11.3	0.29	14.2	0.36	107	3.6	0.16	4.4	0.19
Gallbladder	18	0.7	0.08	0.8	0.09	44	1.5	0.10	1.8	0.12
Pancreas	361	14.3	0.35	16.9	0.40	333	11.2	0.28	13.2	0.33
Respiratory System	1,103	44.7	0.62	52.2	0.71	1,108	37.9	0.52	44.1	0.60
Larynx	87	3.4	0.17	4.0	0.20	16	0.5	0.06	0.6	0.07
Lung & bronchus	989	40.2	0.58	46.9	0.67	1,081	36.9	0.51	43.0	0.59
Bones & Joints	26	1.1	0.10	1.2	0.10	22	0.9	0.09	0.9	0.09
Soft Tissue (incl. heart)	115	4.7	0.20	5.3	0.22	80	3.0	0.15	3.4	0.17
Skin (excl. basal & sq.)	1,304	51.9	0.66	60.7	0.76	836	30.6	0.49	35.3	0.55
Melanomas of the skin	1,206	47.7	0.63	55.9	0.72	789	29.0	0.48	33.4	0.54
Breast (excl. <i>in situ</i>)	30	1.2	0.10	1.4	0.12	3,704	135.4	1.02	158.6	1.18
Female Genital System	-	-	-	-	-	1,395	49.8	0.61	59.1	0.71
Cervix uteri	-	-	-	-	-	143	6.0	0.23	6.4	0.24
Uterus Corpus	-	-	-	-	-	783	27.0	0.44	33.0	0.53
Uterus, NOS ¹	-	-	-	-	-	17	0.6	0.07	0.7	0.08
Ovary	-	-	-	-	-	314	11.5	0.30	13.4	0.34
Male Genital System	2,722	101.3	0.89	122.6	1.06	-	-	-	-	-
Prostate	2,498	91.9	0.84	113.1	1.02	-	-	-	-	-
Testis	199	8.3	0.27	8.3	0.26	-	-	-	-	-
Penis	21	0.9	0.09	1.0	0.10	-	-	-	-	-
Urinary System	1,352	54.5	0.68	63.7	0.78	520	18.0	0.36	21.1	0.42
Bladder (incl. <i>in situ</i>)	801	32.9	0.53	38.4	0.61	239	8.0	0.24	9.3	0.27
Kidney & renal pelvis	524	20.4	0.41	24.0	0.47	266	9.5	0.27	11.2	0.31
Ureter	17	0.7	0.08	0.8	0.09	8	0.3	0.04	0.3	0.05
Eye & Orbit	34	1.3	0.10	1.6	0.12	28	1.0	0.09	1.2	0.10
Brain & Other CNS ¹	209	8.4	0.27	9.4	0.29	145	5.6	0.21	6.2	0.23
Brain	199	8.0	0.26	8.9	0.28	138	5.3	0.21	5.9	0.23
Endocrine System	198	7.8	0.25	8.7	0.28	455	18.8	0.40	20.4	0.43
Thyroid gland	177	6.9	0.24	7.8	0.26	439	18.2	0.40	19.7	0.42
Lymphomas	735	29.3	0.49	33.8	0.56	564	20.4	0.39	23.3	0.44
Hodgkin Lymphoma	71	2.9	0.16	3.1	0.17	57	2.4	0.15	2.5	0.15
Non-Hodgkin Lymphoma	664	26.4	0.47	30.7	0.54	507	18.0	0.37	20.8	0.42
Multiple Myeloma	199	8.0	0.26	9.4	0.30	143	4.9	0.19	5.8	0.22
Leukemias	422	17.4	0.39	19.5	0.43	270	9.9	0.28	11.0	0.30
Acute lymphocytic	51	2.3	0.15	2.1	0.13	37	1.7	0.13	1.6	0.11
Chronic lymphocytic	157	6.2	0.23	7.4	0.27	94	3.1	0.15	3.7	0.17
Acute myeloid	120	5.1	0.21	5.7	0.23	88	3.2	0.16	3.6	0.17
Chronic myeloid	51	2.0	0.13	2.3	0.15	32	1.2	0.10	1.3	0.11
Other leukemias	44	1.7	0.12	2.0	0.14	20	0.7	0.08	0.8	0.08
Mesothelioma	36	1.6	0.12	1.8	0.13	16	0.6	0.07	0.7	0.07
Kaposi Sarcoma	31	1.2	0.10	1.4	0.11	3	0.1	0.03	0.1	0.03
Ill-defined & Unknown	394	16.3	0.37	18.9	0.43	362	12.0	0.29	13.9	0.33
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	225	9.0	0.27	10.3	0.31	437	16.0	0.35	18.4	0.40
Breast (<i>in situ</i>)	3	0.1	0.03	0.2	0.04	803	30.0	0.49	35.4	0.56

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater Bay Area, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,143	472.1	6.55	569.9	7.72	1,098	389.7	5.38	460.4	6.24
Oral Cavity & Pharynx	34	13.6	1.09	16.3	1.27	12	4.2	0.55	5.2	0.66
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	2.6	0.48	3.2	0.56	2	0.9	0.26	1.1	0.31
Major salivary gland	3	1.5	0.38	1.7	0.43	2	0.8	0.25	1.0	0.29
Floor of mouth	2	0.7	0.24	0.9	0.29	-	-	-	-	-
Gum & other mouth	3	1.2	0.34	1.4	0.38	2	0.8	0.24	1.0	0.28
Nasopharynx	3	1.0	0.29	1.2	0.32	-	-	-	-	-
Oropharynx	4	1.3	0.31	1.7	0.40	1	0.4	0.17	0.6	0.22
Hypopharynx	2	1.1	0.32	1.3	0.38	-	-	-	-	-
Digestive System	271	113.1	3.22	136.8	3.81	222	78.9	2.42	93.4	2.82
Esophagus	12	5.2	0.71	6.1	0.82	6	2.1	0.41	2.4	0.45
Stomach	29	13.5	1.18	16.0	1.36	21	7.7	0.77	8.9	0.87
Small intestine	10	4.3	0.64	5.2	0.75	8	2.9	0.46	3.6	0.55
Colon excl. rectum	73	30.8	1.69	36.6	1.96	81	29.0	1.47	34.2	1.71
Rectum & rectosigmoid	30	12.3	1.06	15.0	1.26	22	8.0	0.78	9.4	0.89
Anus, anal canal & anorectum	6	2.0	0.40	2.6	0.49	6	2.3	0.43	2.7	0.49
Liver	56	21.4	1.34	27.1	1.64	16	5.0	0.58	6.3	0.72
Gallbladder	3	1.6	0.39	1.8	0.44	6	2.2	0.41	2.6	0.47
Pancreas	39	16.3	1.23	19.8	1.46	44	15.4	1.06	18.4	1.25
Respiratory System	157	70.0	2.63	82.9	3.04	139	48.2	1.87	58.0	2.21
Larynx	14	6.2	0.80	7.4	0.92	5	1.6	0.34	1.9	0.40
Lung & bronchus	141	62.9	2.49	74.6	2.88	132	46.0	1.83	55.3	2.16
Bones & Joints	2	0.8	0.26	0.7	0.25	2	0.7	0.22	0.8	0.26
Soft Tissue (incl. heart)	10	4.2	0.62	4.7	0.68	10	3.8	0.54	4.2	0.60
Skin (excl. basal & sq.)	8	4.1	0.66	4.5	0.72	4	1.5	0.34	1.8	0.39
Melanomas of the skin	5	2.4	0.51	2.6	0.57	2	0.7	0.23	0.8	0.25
Breast (excl. <i>in situ</i>)	3	1.5	0.39	1.7	0.44	340	122.0	3.03	143.4	3.49
Female Genital System	-	-	-	-	-	142	49.0	1.88	59.0	2.22
Cervix uteri	-	-	-	-	-	14	5.5	0.67	5.8	0.70
Uterus Corpus	-	-	-	-	-	83	27.8	1.39	34.5	1.70
Uterus, NOS ¹	-	-	-	-	-	5	1.7	0.34	2.0	0.41
Ovary	-	-	-	-	-	29	10.5	0.89	12.3	1.02
Male Genital System	366	138.6	3.38	175.0	4.16	-	-	-	-	-
Prostate	360	135.9	3.35	172.1	4.13	-	-	-	-	-
Testis	5	1.9	0.40	1.8	0.39	-	-	-	-	-
Penis	1	0.6	0.23	0.7	0.28	-	-	-	-	-
Urinary System	108	46.5	2.10	55.4	2.44	56	19.8	1.21	23.5	1.41
Bladder (incl. <i>in situ</i>)	45	20.3	1.42	24.2	1.66	17	6.1	0.66	7.3	0.78
Kidney & renal pelvis	61	25.4	1.52	30.2	1.76	37	13.2	0.99	15.6	1.15
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	11	4.5	0.62	5.1	0.70	9	3.2	0.49	3.8	0.56
Brain	10	4.2	0.60	4.8	0.68	9	3.1	0.47	3.5	0.54
Endocrine System	10	4.0	0.58	4.7	0.68	25	9.4	0.86	10.3	0.93
Thyroid gland	8	3.0	0.49	3.7	0.59	22	8.4	0.82	9.2	0.87
Lymphomas	52	21.3	1.38	24.3	1.55	42	15.3	1.07	17.6	1.22
Hodgkin Lymphoma	7	2.5	0.45	2.6	0.46	5	1.9	0.39	1.9	0.40
Non-Hodgkin Lymphoma	45	18.8	1.31	21.7	1.48	37	13.4	1.00	15.6	1.15
Multiple Myeloma	35	15.7	1.23	18.6	1.43	28	10.0	0.86	11.9	1.00
Leukemias	29	12.9	1.11	14.8	1.26	22	7.9	0.77	9.1	0.87
Acute lymphocytic	3	1.2	0.32	1.1	0.28	3	1.1	0.30	1.1	0.29
Chronic lymphocytic	10	4.2	0.63	5.1	0.74	6	2.2	0.40	2.7	0.48
Acute myeloid	10	4.8	0.69	5.5	0.78	8	2.8	0.44	3.3	0.52
Chronic myeloid	4	1.6	0.39	1.9	0.44	3	1.1	0.30	1.2	0.32
Other leukemias	2	1.1	0.34	1.2	0.37	2	0.7	0.23	0.8	0.25
Mesothelioma	3	1.8	0.45	2.1	0.52	-	-	-	-	-
Kaposi Sarcoma	5	2.3	0.45	2.3	0.45	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	42	14.8	1.04	17.5	1.22
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	19	7.8	0.85	9.1	0.97	46	16.4	1.10	19.2	1.27
Breast (<i>in situ</i>)	-	-	-	-	-	86	30.4	1.50	36.3	1.75

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater Bay Area, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,013	297.2	2.47	349.9	2.87	3,861	304.6	2.23	355.2	2.57
Oral Cavity & Pharynx	116	11.0	0.47	12.9	0.54	77	6.1	0.31	7.1	0.36
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	25	2.4	0.22	2.8	0.26	24	1.9	0.17	2.2	0.20
Major salivary gland	11	1.0	0.14	1.2	0.16	13	1.0	0.13	1.1	0.14
Floor of mouth	2	0.2	0.06	0.2	0.07	1	0.1	0.04	0.1	0.05
Gum & other mouth	14	1.4	0.17	1.7	0.20	13	1.0	0.13	1.2	0.15
Nasopharynx	47	4.5	0.29	5.2	0.34	19	1.5	0.16	1.7	0.18
Oropharynx	2	0.2	0.06	0.2	0.08	1	0.1	0.04	0.1	0.05
Hypopharynx	5	0.4	0.09	0.5	0.11	2	0.1	0.04	0.1	0.05
Digestive System	882	85.9	1.32	103.1	1.56	693	54.4	0.94	64.1	1.09
Esophagus	38	3.8	0.28	4.6	0.33	10	0.8	0.11	0.9	0.13
Stomach	113	11.4	0.49	13.4	0.57	84	6.6	0.33	7.7	0.38
Small intestine	15	1.5	0.18	1.8	0.20	11	0.9	0.12	1.0	0.14
Colon excl. rectum	229	22.3	0.67	26.6	0.79	222	17.4	0.53	20.6	0.62
Rectum & rectosigmoid	130	12.1	0.48	14.7	0.58	101	7.9	0.36	9.4	0.42
Anus, anal canal & anorectum	4	0.4	0.09	0.5	0.10	4	0.3	0.07	0.4	0.08
Liver	190	18.0	0.60	22.0	0.72	71	5.6	0.30	6.5	0.35
Gallbladder	9	0.9	0.14	1.0	0.16	18	1.4	0.15	1.7	0.18
Pancreas	102	10.3	0.46	12.2	0.54	114	9.0	0.38	10.5	0.44
Respiratory System	463	47.4	1.00	55.7	1.16	376	29.5	0.69	34.8	0.81
Larynx	13	1.3	0.16	1.5	0.19	2	0.1	0.05	0.2	0.05
Lung & bronchus	439	45.1	0.98	53.0	1.14	369	28.9	0.68	34.1	0.80
Bones & Joints	8	0.8	0.13	0.8	0.13	5	0.5	0.10	0.5	0.10
Soft Tissue (incl. heart)	30	2.9	0.24	3.3	0.27	27	2.2	0.20	2.5	0.22
Skin (excl. basal & sq.)	25	2.5	0.23	2.8	0.26	26	2.0	0.18	2.3	0.21
Melanomas of the skin	12	1.2	0.15	1.4	0.18	15	1.2	0.14	1.4	0.16
Breast (excl. <i>in situ</i>)	7	0.7	0.12	0.8	0.14	1,355	106.6	1.31	125.0	1.53
Female Genital System	-	-	-	-	-	502	39.0	0.79	46.4	0.93
Cervix uteri	-	-	-	-	-	66	5.3	0.29	5.9	0.33
Uterus Corpus	-	-	-	-	-	282	21.6	0.58	26.4	0.71
Uterus, NOS ¹	-	-	-	-	-	5	0.4	0.08	0.5	0.09
Ovary	-	-	-	-	-	109	8.7	0.38	10.1	0.43
Male Genital System	596	57.4	1.08	69.1	1.27	-	-	-	-	-
Prostate	562	54.3	1.05	65.9	1.25	-	-	-	-	-
Testis	27	2.5	0.21	2.4	0.21	-	-	-	-	-
Penis	4	0.4	0.09	0.5	0.11	-	-	-	-	-
Urinary System	278	27.9	0.76	32.7	0.88	126	9.8	0.40	11.6	0.46
Bladder (incl. <i>in situ</i>)	146	15.2	0.57	17.8	0.66	48	3.7	0.24	4.4	0.28
Kidney & renal pelvis	125	11.9	0.49	14.1	0.57	72	5.6	0.30	6.6	0.35
Ureter	5	0.5	0.11	0.6	0.13	5	0.4	0.08	0.4	0.09
Eye & Orbit	4	0.3	0.08	0.4	0.09	3	0.3	0.08	0.3	0.08
Brain & Other CNS ¹	48	4.8	0.31	5.1	0.34	36	3.0	0.23	3.3	0.25
Brain	43	4.3	0.29	4.6	0.32	32	2.7	0.22	3.0	0.23
Endocrine System	87	8.3	0.40	9.2	0.45	247	20.0	0.58	21.8	0.63
Thyroid gland	74	6.9	0.36	7.7	0.41	235	19.0	0.56	20.7	0.61
Lymphomas	203	19.9	0.64	22.7	0.72	169	13.5	0.47	15.4	0.53
Hodgkin Lymphoma	17	1.6	0.18	1.7	0.18	14	1.2	0.15	1.2	0.15
Non-Hodgkin Lymphoma	186	18.3	0.61	21.0	0.70	155	12.3	0.45	14.2	0.51
Multiple Myeloma	51	5.0	0.32	6.0	0.38	44	3.5	0.24	4.1	0.28
Leukemias	101	10.4	0.47	11.4	0.51	66	5.8	0.33	6.1	0.34
Acute lymphocytic	14	1.5	0.18	1.3	0.17	13	1.5	0.18	1.3	0.16
Chronic lymphocytic	16	1.6	0.18	1.9	0.21	9	0.7	0.10	0.8	0.12
Acute myeloid	44	4.6	0.31	5.1	0.35	29	2.4	0.20	2.7	0.22
Chronic myeloid	18	1.8	0.20	2.0	0.22	8	0.6	0.11	0.7	0.11
Other leukemias	9	0.9	0.14	1.0	0.15	7	0.6	0.10	0.6	0.11
Mesothelioma	6	0.6	0.11	0.7	0.13	3	0.2	0.06	0.3	0.07
Kaposi Sarcoma	5	0.5	0.10	0.5	0.11	-	-	-	-	-
Ill-defined & Unknown	103	10.9	0.49	12.6	0.56	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	80	7.8	0.40	9.0	0.46	176	14.0	0.48	16.2	0.55
Breast (<i>in situ</i>)	-	-	-	-	-	439	34.5	0.74	41.0	0.88

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater Bay Area, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,101	360.7	3.85	425.0	4.46	2,435	338.5	3.17	395.1	3.69
Oral Cavity & Pharynx	58	9.3	0.59	11.1	0.70	26	3.8	0.35	4.5	0.41
Lip	3	0.4	0.13	0.5	0.15	2	0.3	0.10	0.3	0.11
Tongue	15	2.4	0.30	2.9	0.36	7	0.9	0.16	1.1	0.20
Major salivary gland	8	1.5	0.25	1.7	0.28	6	0.8	0.16	0.9	0.18
Floor of mouth	3	0.5	0.16	0.6	0.18	-	-	-	-	-
Gum & other mouth	6	0.8	0.17	0.9	0.19	6	1.0	0.18	1.1	0.21
Nasopharynx	3	0.4	0.12	0.4	0.13	-	-	-	-	-
Oropharynx	3	0.5	0.13	0.6	0.16	1	0.2	0.07	0.2	0.09
Hypopharynx	3	0.4	0.12	0.5	0.15	-	-	-	-	-
Digestive System	560	96.0	1.97	114.8	2.31	475	70.4	1.49	83.0	1.74
Esophagus	25	4.4	0.43	5.2	0.50	8	1.3	0.20	1.5	0.24
Stomach	71	12.6	0.73	14.7	0.83	62	8.8	0.51	10.3	0.60
Small intestine	10	1.8	0.28	2.1	0.31	9	1.4	0.21	1.6	0.24
Colon excl. rectum	142	24.5	1.01	28.8	1.16	146	21.7	0.83	25.2	0.95
Rectum & rectosigmoid	82	12.1	0.65	14.8	0.78	57	7.7	0.47	9.2	0.56
Anus, anal canal & anorectum	6	0.8	0.17	1.0	0.21	11	1.6	0.22	2.0	0.26
Liver	117	19.0	0.85	23.9	1.03	49	7.6	0.50	9.2	0.59
Gallbladder	6	1.3	0.25	1.5	0.28	17	2.7	0.30	3.2	0.34
Pancreas	66	12.9	0.76	15.2	0.88	72	11.3	0.61	13.3	0.71
Respiratory System	174	37.1	1.34	43.1	1.52	148	23.3	0.88	27.3	1.02
Larynx	17	3.1	0.36	3.6	0.41	2	0.3	0.10	0.3	0.11
Lung & bronchus	150	33.0	1.27	38.3	1.45	143	22.7	0.87	26.7	1.01
Bones & Joints	10	1.0	0.15	1.1	0.16	6	0.7	0.12	0.7	0.13
Soft Tissue (incl. heart)	29	4.1	0.39	4.6	0.43	22	2.7	0.27	3.1	0.31
Skin (excl. basal & sq.)	56	9.2	0.60	10.7	0.70	60	8.1	0.48	9.4	0.56
Melanomas of the skin	46	7.5	0.54	8.8	0.63	53	7.1	0.45	8.3	0.52
Breast (excl. <i>in situ</i>)	4	0.6	0.16	0.8	0.19	735	99.7	1.69	117.1	1.98
Female Genital System	-	-	-	-	-	347	46.0	1.14	54.6	1.35
Cervix uteri	-	-	-	-	-	62	7.6	0.44	8.3	0.49
Uterus Corpus	-	-	-	-	-	183	24.5	0.83	30.0	1.01
Uterus, NOS ¹	-	-	-	-	-	5	0.6	0.12	0.7	0.16
Ovary	-	-	-	-	-	68	9.2	0.52	10.7	0.60
Male Genital System	527	88.8	1.88	106.9	2.21	-	-	-	-	-
Prostate	448	80.7	1.83	98.5	2.16	-	-	-	-	-
Testis	70	6.4	0.35	6.4	0.36	-	-	-	-	-
Penis	9	1.6	0.26	1.8	0.30	-	-	-	-	-
Urinary System	232	42.8	1.36	50.2	1.57	119	17.2	0.72	20.3	0.85
Bladder (incl. <i>in situ</i>)	92	19.5	0.97	22.7	1.11	32	5.1	0.41	5.9	0.47
Kidney & renal pelvis	135	22.2	0.93	26.2	1.08	86	11.8	0.59	14.1	0.70
Ureter	3	0.7	0.19	0.8	0.21	-	-	-	-	-
Eye & Orbit	5	0.8	0.17	0.9	0.19	4	0.5	0.11	0.5	0.13
Brain & Other CNS ¹	42	6.0	0.46	6.7	0.52	33	4.1	0.33	4.5	0.37
Brain	37	5.5	0.45	6.2	0.51	31	3.8	0.32	4.2	0.36
Endocrine System	46	5.8	0.41	6.4	0.47	152	18.0	0.67	19.7	0.75
Thyroid gland	41	5.3	0.40	5.9	0.46	148	17.5	0.66	19.1	0.73
Lymphomas	155	24.6	0.97	28.4	1.12	140	19.8	0.77	22.7	0.89
Hodgkin Lymphoma	22	2.8	0.29	2.9	0.31	18	2.1	0.22	2.2	0.25
Non-Hodgkin Lymphoma	133	21.8	0.93	25.5	1.07	122	17.7	0.74	20.5	0.86
Multiple Myeloma	42	7.7	0.58	9.2	0.67	34	5.2	0.41	6.1	0.48
Leukemias	85	12.1	0.67	13.2	0.75	64	8.2	0.48	8.9	0.53
Acute lymphocytic	30	2.8	0.24	2.6	0.24	20	2.0	0.20	1.9	0.21
Chronic lymphocytic	11	2.2	0.32	2.6	0.37	8	1.3	0.20	1.5	0.24
Acute myeloid	25	4.0	0.41	4.4	0.45	23	3.2	0.31	3.6	0.35
Chronic myeloid	12	1.8	0.26	2.0	0.29	9	1.2	0.19	1.4	0.21
Other leukemias	8	1.3	0.24	1.5	0.27	4	0.5	0.12	0.6	0.13
Mesothelioma	7	1.5	0.28	1.8	0.32	3	0.4	0.12	0.5	0.13
Kaposi Sarcoma	10	1.2	0.18	1.3	0.21	-	-	-	-	-
Ill-defined & Unknown	60	12.0	0.75	13.9	0.85	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	43	6.3	0.47	7.2	0.54	105	14.3	0.65	16.3	0.74
Breast (<i>in situ</i>)	-	-	-	-	-	172	22.8	0.79	27.3	0.95

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Greater Bay Area

II-68 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater Bay Area, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9,606	475.0	2.24	559.4	2.58	9,283	434.2	2.13	504.6	2.41
Oral Cavity & Pharynx	383	18.2	0.43	22.2	0.51	144	6.5	0.25	7.7	0.29
Lip	23	1.2	0.11	1.4	0.13	11	0.5	0.07	0.5	0.08
Tongue	149	6.9	0.26	8.5	0.32	49	2.2	0.15	2.6	0.17
Major salivary gland	32	1.7	0.13	1.9	0.15	19	0.9	0.10	1.0	0.11
Floor of mouth	9	0.4	0.07	0.5	0.08	7	0.3	0.05	0.4	0.06
Gum & other mouth	36	1.8	0.13	2.1	0.16	29	1.2	0.10	1.4	0.12
Nasopharynx	8	0.4	0.07	0.5	0.08	2	0.1	0.04	0.1	0.04
Oropharynx	16	0.8	0.09	0.9	0.10	5	0.2	0.05	0.3	0.06
Hypopharynx	14	0.6	0.08	0.8	0.09	5	0.2	0.04	0.3	0.05
Digestive System	1,728	84.8	0.94	101.0	1.10	1,359	59.5	0.76	70.0	0.87
Esophagus	141	6.7	0.26	8.1	0.31	49	2.0	0.13	2.4	0.16
Stomach	149	7.4	0.28	8.6	0.32	77	3.3	0.17	3.8	0.20
Small intestine	50	2.5	0.16	2.9	0.19	40	1.8	0.13	2.2	0.16
Colon excl. rectum	510	25.7	0.53	30.4	0.61	511	22.9	0.48	26.5	0.54
Rectum & rectosigmoid	240	12.1	0.36	14.3	0.42	165	7.8	0.29	9.2	0.33
Anus, anal canal & anorectum	46	2.2	0.15	2.7	0.18	62	2.7	0.16	3.3	0.19
Liver	201	9.0	0.29	11.3	0.36	59	2.4	0.15	3.0	0.18
Gallbladder	12	0.6	0.08	0.7	0.09	28	1.1	0.10	1.3	0.12
Pancreas	295	14.5	0.39	17.1	0.45	262	11.0	0.31	12.9	0.36
Respiratory System	933	45.9	0.69	53.7	0.79	964	40.8	0.60	47.5	0.70
Larynx	70	3.4	0.18	4.0	0.22	14	0.6	0.08	0.7	0.09
Lung & bronchus	842	41.4	0.65	48.4	0.75	940	39.8	0.59	46.3	0.69
Bones & Joints	16	1.0	0.12	1.1	0.12	16	1.0	0.12	1.0	0.12
Soft Tissue (incl. heart)	87	4.7	0.24	5.3	0.26	59	2.9	0.18	3.3	0.20
Skin (excl. basal & sq.)	1,253	63.3	0.82	73.8	0.94	780	39.2	0.67	44.7	0.74
Melanomas of the skin	1,164	58.7	0.79	68.5	0.91	740	37.4	0.66	42.6	0.72
Breast (excl. <i>in situ</i>)	26	1.3	0.11	1.5	0.13	2,993	144.3	1.25	168.8	1.42
Female Genital System	-	-	-	-	-	1,059	48.6	0.70	57.9	0.82
Cervix uteri	-	-	-	-	-	83	5.1	0.26	5.3	0.27
Uterus Corpus	-	-	-	-	-	605	26.4	0.50	32.5	0.60
Uterus, NOS ¹	-	-	-	-	-	13	0.6	0.07	0.7	0.09
Ovary	-	-	-	-	-	248	11.8	0.35	13.8	0.40
Male Genital System	2,232	104.3	1.02	126.3	1.21	-	-	-	-	-
Prostate	2,083	94.4	0.95	116.4	1.15	-	-	-	-	-
Testis	132	9.1	0.36	9.0	0.35	-	-	-	-	-
Penis	12	0.6	0.08	0.7	0.09	-	-	-	-	-
Urinary System	1,125	56.1	0.77	65.6	0.88	403	17.3	0.40	20.4	0.47
Bladder (incl. <i>in situ</i>)	712	35.6	0.61	41.6	0.70	207	8.5	0.27	10.0	0.32
Kidney & renal pelvis	391	19.3	0.45	22.7	0.52	182	8.3	0.29	9.8	0.33
Ureter	14	0.7	0.08	0.8	0.10	8	0.3	0.05	0.4	0.06
Eye & Orbit	30	1.5	0.13	1.8	0.15	24	1.2	0.12	1.3	0.13
Brain & Other CNS ¹	168	9.4	0.34	10.3	0.36	112	6.1	0.28	6.7	0.29
Brain	162	9.0	0.34	9.9	0.35	107	5.8	0.27	6.4	0.28
Endocrine System	153	8.5	0.32	9.4	0.34	307	18.7	0.51	20.2	0.53
Thyroid gland	138	7.5	0.30	8.4	0.32	296	18.1	0.50	19.5	0.52
Lymphomas	584	30.4	0.58	34.9	0.65	430	20.4	0.47	23.3	0.52
Hodgkin Lymphoma	49	3.1	0.21	3.3	0.21	40	2.7	0.20	2.8	0.20
Non-Hodgkin Lymphoma	535	27.3	0.55	31.7	0.62	390	17.7	0.42	20.5	0.48
Multiple Myeloma	159	7.9	0.29	9.3	0.33	111	4.8	0.21	5.6	0.24
Leukemias	341	18.0	0.45	20.4	0.50	209	9.9	0.33	11.1	0.36
Acute lymphocytic	22	1.7	0.17	1.6	0.15	18	1.5	0.17	1.3	0.14
Chronic lymphocytic	147	7.1	0.27	8.5	0.32	85	3.5	0.18	4.2	0.21
Acute myeloid	96	5.1	0.24	5.8	0.27	66	3.0	0.18	3.4	0.20
Chronic myeloid	39	2.0	0.15	2.3	0.17	24	1.2	0.11	1.3	0.13
Other leukemias	37	1.9	0.15	2.2	0.16	16	0.7	0.09	0.8	0.10
Mesothelioma	30	1.6	0.13	1.8	0.14	13	0.6	0.08	0.7	0.09
Kaposi Sarcoma	22	1.2	0.12	1.4	0.13	2	0.1	0.03	0.1	0.03
Ill-defined & Unknown	335	17.0	0.42	19.7	0.48	298	12.4	0.34	14.3	0.38
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	182	9.6	0.33	11.0	0.37	334	16.1	0.42	18.5	0.47
Breast (<i>in situ</i>)	3	0.1	0.04	0.2	0.05	637	32.0	0.60	37.6	0.68

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Greater Bay Area, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,130	494.4	6.89	596.4	8.11	1,078	408.5	5.71	481.2	6.59
Oral Cavity & Pharynx	34	14.4	1.15	17.2	1.35	12	4.4	0.58	5.4	0.70
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	2.8	0.50	3.4	0.59	2	0.9	0.28	1.1	0.33
Major salivary gland	3	1.6	0.41	1.8	0.46	2	0.8	0.26	1.0	0.30
Floor of mouth	2	0.7	0.25	0.9	0.30	-	-	-	-	-
Gum & other mouth	3	1.3	0.37	1.5	0.40	2	0.8	0.25	1.0	0.29
Nasopharynx	3	1.1	0.32	1.3	0.35	-	-	-	-	-
Oropharynx	4	1.4	0.33	1.8	0.42	1	0.5	0.18	0.6	0.23
Hypopharynx	2	1.1	0.34	1.3	0.40	-	-	-	-	-
Digestive System	268	118.4	3.39	143.1	3.99	218	82.0	2.55	97.1	2.96
Esophagus	12	5.5	0.75	6.5	0.87	5	2.2	0.44	2.4	0.47
Stomach	29	14.0	1.23	16.5	1.42	20	7.8	0.80	9.1	0.91
Small intestine	10	4.5	0.67	5.4	0.79	8	3.0	0.48	3.7	0.58
Colon excl. rectum	72	32.3	1.78	38.4	2.06	80	30.2	1.54	35.6	1.79
Rectum & rectosigmoid	30	12.9	1.11	15.8	1.33	22	8.5	0.83	9.9	0.95
Anus, anal canal & anorectum	5	2.1	0.42	2.7	0.52	6	2.5	0.45	2.9	0.52
Liver	56	22.5	1.41	28.4	1.73	15	5.2	0.61	6.6	0.75
Gallbladder	3	1.6	0.41	1.9	0.47	6	2.2	0.42	2.6	0.49
Pancreas	38	17.1	1.29	20.6	1.53	44	16.1	1.12	19.3	1.31
Respiratory System	155	73.1	2.75	86.6	3.18	137	50.0	1.96	60.2	2.31
Larynx	14	6.6	0.84	7.8	0.97	5	1.7	0.36	2.0	0.42
Lung & bronchus	140	65.8	2.61	78.0	3.02	130	47.7	1.91	57.4	2.26
Bones & Joints	2	0.9	0.30	0.8	0.28	2	0.8	0.25	0.9	0.29
Soft Tissue (incl. heart)	10	4.5	0.66	5.0	0.73	10	4.1	0.59	4.5	0.64
Skin (excl. basal & sq.)	8	4.2	0.69	4.7	0.75	4	1.6	0.36	1.9	0.41
Melanomas of the skin	4	2.4	0.52	2.6	0.58	2	0.7	0.25	0.8	0.27
Breast (excl. <i>in situ</i>)	3	1.6	0.42	1.8	0.47	332	128.3	3.23	150.2	3.70
Female Genital System	-	-	-	-	-	140	51.7	2.01	61.9	2.35
Cervix uteri	-	-	-	-	-	14	6.0	0.74	6.3	0.76
Uterus Corpus	-	-	-	-	-	82	29.2	1.47	36.1	1.79
Uterus, NOS ¹	-	-	-	-	-	5	1.6	0.35	2.0	0.42
Ovary	-	-	-	-	-	29	11.2	0.96	13.0	1.09
Male Genital System	362	145.0	3.55	183.1	4.37	-	-	-	-	-
Prostate	356	142.0	3.51	180.0	4.33	-	-	-	-	-
Testis	4	2.1	0.45	2.0	0.43	-	-	-	-	-
Penis	1	0.6	0.24	0.8	0.29	-	-	-	-	-
Urinary System	106	48.5	2.20	57.7	2.56	56	20.8	1.28	24.6	1.48
Bladder (incl. <i>in situ</i>)	44	21.0	1.49	25.0	1.74	17	6.4	0.69	7.6	0.82
Kidney & renal pelvis	61	26.7	1.60	31.7	1.85	37	13.9	1.05	16.4	1.21
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	11	4.6	0.65	5.3	0.73	9	3.5	0.53	4.1	0.61
Brain	10	4.3	0.64	4.9	0.71	9	3.3	0.52	3.8	0.59
Endocrine System	10	4.3	0.63	5.1	0.73	25	10.2	0.94	11.1	1.00
Thyroid gland	8	3.2	0.53	3.9	0.63	22	9.1	0.90	9.9	0.95
Lymphomas	50	22.5	1.47	25.6	1.64	41	16.2	1.15	18.6	1.30
Hodgkin Lymphoma	6	2.6	0.49	2.7	0.50	5	2.1	0.44	2.1	0.45
Non-Hodgkin Lymphoma	44	19.9	1.39	22.9	1.57	37	14.1	1.07	16.4	1.22
Multiple Myeloma	35	16.3	1.29	19.3	1.50	28	10.3	0.90	12.3	1.05
Leukemias	29	13.6	1.18	15.5	1.32	21	8.1	0.81	9.2	0.91
Acute lymphocytic	3	1.3	0.36	1.2	0.32	2	1.1	0.33	1.1	0.31
Chronic lymphocytic	10	4.4	0.66	5.4	0.78	6	2.3	0.42	2.9	0.51
Acute myeloid	10	4.9	0.72	5.6	0.81	8	2.7	0.46	3.2	0.53
Chronic myeloid	4	1.7	0.41	2.0	0.47	3	1.2	0.32	1.3	0.35
Other leukemias	2	1.1	0.36	1.3	0.39	2	0.7	0.24	0.8	0.27
Mesothelioma	3	1.9	0.47	2.2	0.54	-	-	-	-	-
Kaposi Sarcoma	5	2.5	0.50	2.6	0.50	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	41	15.4	1.10	18.2	1.28
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	19	8.4	0.91	9.7	1.03	46	17.3	1.17	20.4	1.35
Breast (<i>in situ</i>)	-	-	-	-	-	85	32.2	1.61	38.3	1.87

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

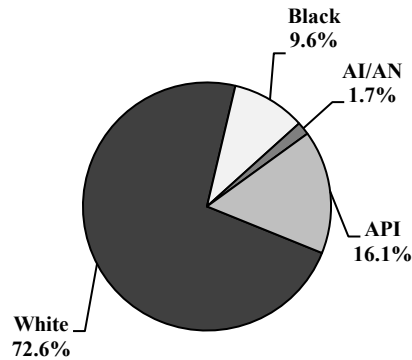
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	10,040,072	10,085,416	10,105,708	10,103,711	10,073,906
White	7,308,291	7,327,841	7,333,223	7,320,721	7,292,111
Black	977,344	975,758	972,087	967,994	963,389
American Indian/Alaskan Native (AI/AN)	170,795	170,599	170,331	169,820	169,403
Asian/Pacific Islander (API)	1,583,642	1,611,218	1,630,067	1,645,176	1,649,003

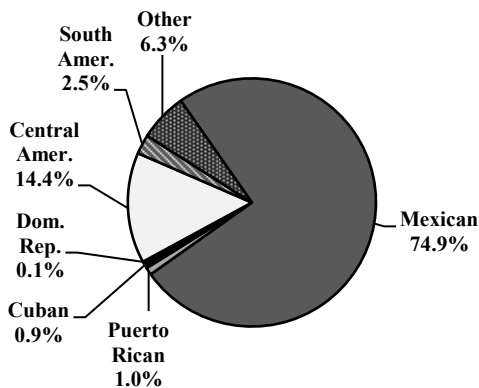
All Races Population 2014-2018: 50,408,813
Distribution of Population by Race



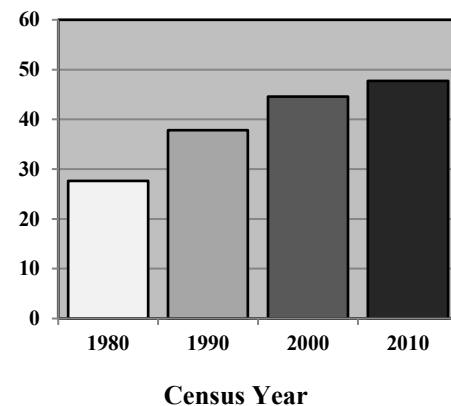
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	4,845,789	4,873,521	4,893,761	4,899,383	4,893,533
Non-Hispanic White	2,808,261	2,801,806	2,788,405	2,770,974	2,748,662
Non-Hispanic Black	863,792	861,249	856,594	851,969	847,009

Hispanic/Latino Population, Census 2010: 4,687,889
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

LOS ANGELES CANCER REGISTRY

Initial Operation: 1970
 Population-based Data Available: 1972
 Coverage Area: County

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	95.6	94.1	93.9	91.4	98.5	94.7
Missing Race	2.1	1.9	2.4	2.6	1.8	2.2
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	1.1	1.5	0.7	1.6	1.2
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.2	Prostate	96.0
Oral Cavity & Pharynx	97.8	Testis	99.2
Esophagus	95.0	Bladder (incl. <i>in situ</i>)	98.1
Stomach	97.2	Kidney & Renal Pelvis	91.1
Colon & Rectum	97.0	Brain & Other CNS ¹	87.0
Liver	51.8	Thyroid	99.7
Pancreas	85.0	Hodgkin Lymphoma	99.0
Lung & Bronchus	90.3	Non-Hodgkin Lymphoma	97.9
Melanomas of the Skin	99.4	Multiple Myeloma	90.2
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	94.0
Cervix uteri	98.3	Brain & Other CNS ¹ <i>non-malig</i>	50.9
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	94.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Los Angeles, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	19,286	399.4	1.32	471.9	1.53	21,023	366.6	1.15	427.6	1.32
Oral Cavity & Pharynx	654	13.0	0.23	15.7	0.28	283	4.9	0.13	5.8	0.15
Lip	32	0.7	0.05	0.8	0.06	13	0.2	0.03	0.3	0.03
Tongue	205	4.0	0.13	4.9	0.15	89	1.5	0.07	1.8	0.09
Major salivary gland	61	1.3	0.07	1.5	0.09	49	0.9	0.06	1.0	0.06
Floor of mouth	20	0.4	0.04	0.5	0.05	10	0.2	0.02	0.2	0.03
Gum & other mouth	72	1.5	0.08	1.8	0.09	50	0.9	0.06	1.0	0.06
Nasopharynx	49	1.0	0.06	1.1	0.07	22	0.4	0.04	0.5	0.04
Oropharynx	31	0.6	0.05	0.7	0.06	9	0.1	0.02	0.2	0.03
Hypopharynx	37	0.8	0.06	0.9	0.07	8	0.1	0.02	0.2	0.03
Digestive System	4,502	93.4	0.64	111.0	0.75	3,762	64.2	0.48	75.8	0.56
Esophagus	221	4.6	0.14	5.5	0.17	67	1.1	0.06	1.3	0.07
Stomach	551	11.6	0.23	13.7	0.26	392	6.8	0.16	7.9	0.18
Small intestine	103	2.1	0.10	2.5	0.11	96	1.6	0.08	1.9	0.09
Colon excl. rectum	1,335	28.1	0.35	33.1	0.41	1,299	22.2	0.28	26.0	0.32
Rectum & rectosigmoid	665	13.4	0.24	16.0	0.28	495	8.5	0.17	10.2	0.21
Anus, anal canal & anorectum	81	1.6	0.08	2.0	0.10	101	1.7	0.08	2.1	0.09
Liver	623	12.3	0.23	15.1	0.27	269	4.5	0.13	5.4	0.15
Gallbladder	41	0.9	0.06	1.0	0.07	114	1.9	0.08	2.3	0.10
Pancreas	612	13.0	0.24	15.4	0.28	623	10.5	0.19	12.4	0.22
Respiratory System	2,144	46.6	0.46	54.7	0.53	1,859	31.9	0.34	37.4	0.39
Larynx	154	3.2	0.12	3.8	0.14	28	0.5	0.04	0.6	0.05
Lung & bronchus	1,937	42.3	0.44	49.6	0.51	1,802	30.9	0.33	36.2	0.38
Bones & Joints	54	1.1	0.07	1.1	0.07	39	0.8	0.06	0.8	0.05
Soft Tissue (incl. heart)	213	4.4	0.14	4.9	0.15	170	3.1	0.11	3.4	0.12
Skin (excl. basal & sq.)	976	20.7	0.30	24.2	0.35	633	11.1	0.20	12.7	0.23
Melanomas of the skin	882	18.6	0.29	21.8	0.33	566	9.9	0.19	11.4	0.22
Breast (excl. <i>in situ</i>)	44	0.9	0.06	1.1	0.07	6,671	117.2	0.65	137.8	0.76
Female Genital System	-	-	-	-	-	2,902	50.5	0.43	59.6	0.50
Cervix uteri	-	-	-	-	-	417	7.8	0.17	8.5	0.19
Uterus Corpus	-	-	-	-	-	1,516	25.8	0.30	31.3	0.36
Uterus, NOS ¹	-	-	-	-	-	77	1.3	0.07	1.6	0.08
Ovary	-	-	-	-	-	662	11.6	0.21	13.5	0.24
Male Genital System	4,847	96.1	0.63	116.6	0.75	-	-	-	-	-
Prostate	4,485	89.0	0.61	109.5	0.74	-	-	-	-	-
Testis	313	6.0	0.15	5.9	0.15	-	-	-	-	-
Penis	37	0.8	0.06	0.9	0.07	-	-	-	-	-
Urinary System	2,160	46.0	0.45	54.2	0.53	945	16.2	0.24	19.0	0.28
Bladder (incl. <i>in situ</i>)	1,160	25.6	0.34	30.0	0.40	354	6.0	0.14	7.0	0.17
Kidney & renal pelvis	954	19.4	0.29	22.9	0.33	564	9.8	0.19	11.5	0.22
Ureter	22	0.5	0.05	0.6	0.06	17	0.3	0.03	0.3	0.04
Eye & Orbit	35	0.7	0.06	0.8	0.06	36	0.6	0.05	0.7	0.05
Brain & Other CNS ¹	319	6.5	0.17	7.2	0.18	246	4.5	0.13	4.9	0.14
Brain	303	6.2	0.16	6.9	0.18	227	4.1	0.12	4.5	0.13
Endocrine System	390	7.7	0.18	8.7	0.20	1,094	20.2	0.28	22.2	0.30
Thyroid gland	349	6.8	0.17	7.8	0.19	1,057	19.6	0.27	21.5	0.30
Lymphomas	1,115	23.2	0.32	26.7	0.36	942	16.4	0.24	18.9	0.28
Hodgkin Lymphoma	114	2.3	0.10	2.4	0.10	93	1.7	0.08	1.8	0.08
Non-Hodgkin Lymphoma	1,001	20.9	0.30	24.3	0.35	849	14.7	0.23	17.1	0.26
Multiple Myeloma	339	7.2	0.18	8.5	0.21	274	4.7	0.13	5.6	0.15
Leukemias	699	14.8	0.25	16.4	0.28	519	9.3	0.19	10.3	0.20
Acute lymphocytic	126	2.6	0.11	2.4	0.10	91	1.9	0.09	1.7	0.08
Chronic lymphocytic	186	3.9	0.13	4.7	0.15	122	2.0	0.08	2.4	0.10
Acute myeloid	223	4.8	0.15	5.4	0.16	191	3.4	0.11	3.8	0.12
Chronic myeloid	94	2.0	0.09	2.2	0.10	65	1.2	0.07	1.3	0.07
Other leukemias	71	1.5	0.08	1.7	0.09	51	0.9	0.06	1.0	0.06
Mesothelioma	49	1.1	0.07	1.3	0.08	19	0.3	0.03	0.4	0.04
Kaposi Sarcoma	63	1.3	0.07	1.3	0.08	4	0.1	0.02	0.1	0.02
Ill-defined & Unknown	685	15.0	0.26	17.5	0.30	623	10.6	0.19	12.2	0.22
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	347	7.1	0.17	8.1	0.20	714	12.5	0.21	14.5	0.24
Breast (<i>in situ</i>)	6	0.1	0.02	0.1	0.03	1,539	27.0	0.31	32.2	0.37

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Los Angeles, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	14,066	409.8	1.58	482.7	1.84	15,087	380.2	1.41	443.0	1.62
Oral Cavity & Pharynx	491	13.7	0.28	16.6	0.34	204	5.1	0.16	6.0	0.19
Lip	30	0.9	0.07	1.0	0.08	13	0.3	0.04	0.4	0.05
Tongue	165	4.6	0.16	5.6	0.20	68	1.7	0.09	2.0	0.11
Major salivary gland	47	1.4	0.09	1.6	0.11	33	0.8	0.07	1.0	0.08
Floor of mouth	14	0.4	0.05	0.5	0.06	8	0.2	0.03	0.2	0.04
Gum & other mouth	51	1.5	0.09	1.7	0.11	36	0.9	0.07	1.0	0.08
Nasopharynx	17	0.5	0.05	0.6	0.06	11	0.3	0.04	0.3	0.04
Oropharynx	24	0.7	0.06	0.8	0.08	7	0.2	0.03	0.2	0.04
Hypopharynx	25	0.7	0.07	0.9	0.08	5	0.1	0.02	0.1	0.03
Digestive System	3,173	92.3	0.75	109.6	0.88	2,619	64.7	0.58	76.3	0.67
Esophagus	177	5.2	0.18	6.2	0.21	48	1.2	0.08	1.4	0.09
Stomach	373	11.0	0.26	12.9	0.30	264	6.7	0.19	7.7	0.21
Small intestine	74	2.2	0.11	2.5	0.13	68	1.7	0.09	2.0	0.11
Colon excl. rectum	946	28.0	0.42	32.8	0.48	895	22.1	0.34	25.9	0.39
Rectum & rectosigmoid	467	13.1	0.28	15.7	0.33	344	8.6	0.21	10.3	0.25
Anus, anal canal & anorectum	64	1.8	0.10	2.2	0.12	84	2.0	0.10	2.5	0.12
Liver	409	11.3	0.26	13.9	0.31	176	4.3	0.15	5.1	0.17
Gallbladder	30	0.9	0.08	1.1	0.09	89	2.2	0.11	2.6	0.12
Pancreas	444	13.3	0.29	15.7	0.34	432	10.6	0.23	12.5	0.27
Respiratory System	1,449	44.7	0.54	52.3	0.62	1,267	31.7	0.40	36.9	0.47
Larynx	113	3.3	0.14	3.9	0.17	20	0.5	0.05	0.6	0.06
Lung & bronchus	1,295	40.3	0.51	47.0	0.59	1,225	30.6	0.40	35.7	0.46
Bones & Joints	40	1.1	0.08	1.1	0.08	31	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	161	4.6	0.17	5.1	0.18	126	3.3	0.13	3.6	0.14
Skin (excl. basal & sq.)	870	26.0	0.40	30.4	0.47	539	13.6	0.27	15.6	0.30
Melanomas of the skin	797	23.7	0.38	27.8	0.45	489	12.3	0.25	14.2	0.29
Breast (excl. <i>in situ</i>)	31	0.9	0.08	1.1	0.09	4,702	119.3	0.79	140.5	0.92
Female Genital System	-	-	-	-	-	2,111	53.2	0.53	62.6	0.61
Cervix uteri	-	-	-	-	-	294	8.0	0.21	8.6	0.22
Uterus Corpus	-	-	-	-	-	1,091	27.0	0.37	32.7	0.44
Uterus, NOS ¹	-	-	-	-	-	53	1.3	0.08	1.6	0.10
Ovary	-	-	-	-	-	490	12.4	0.25	14.5	0.29
Male Genital System	3,318	92.6	0.74	111.7	0.88	-	-	-	-	-
Prostate	3,003	84.3	0.71	103.3	0.85	-	-	-	-	-
Testis	276	7.2	0.20	7.0	0.19	-	-	-	-	-
Penis	31	0.9	0.07	1.1	0.09	-	-	-	-	-
Urinary System	1,684	50.4	0.56	59.3	0.65	712	17.7	0.30	20.7	0.35
Bladder (incl. <i>in situ</i>)	927	28.8	0.43	33.8	0.50	270	6.6	0.18	7.7	0.21
Kidney & renal pelvis	725	20.6	0.35	24.3	0.41	426	10.7	0.24	12.6	0.27
Ureter	15	0.5	0.06	0.6	0.06	10	0.2	0.03	0.3	0.04
Eye & Orbit	30	0.9	0.07	1.0	0.08	32	0.8	0.06	0.9	0.07
Brain & Other CNS ¹	263	7.4	0.21	8.3	0.23	198	5.1	0.17	5.6	0.18
Brain	250	7.1	0.20	7.9	0.23	184	4.8	0.16	5.2	0.17
Endocrine System	291	7.9	0.21	9.0	0.24	798	21.1	0.34	23.2	0.37
Thyroid gland	263	7.1	0.20	8.1	0.23	772	20.5	0.33	22.5	0.36
Lymphomas	864	25.1	0.39	28.9	0.45	709	17.7	0.30	20.5	0.35
Hodgkin Lymphoma	93	2.5	0.12	2.7	0.13	71	1.8	0.10	1.9	0.10
Non-Hodgkin Lymphoma	771	22.6	0.37	26.2	0.43	638	15.9	0.29	18.6	0.33
Multiple Myeloma	236	7.0	0.21	8.3	0.24	184	4.6	0.15	5.4	0.18
Leukemias	558	16.4	0.32	18.2	0.35	390	10.0	0.23	11.0	0.25
Acute lymphocytic	108	3.0	0.13	2.8	0.12	76	2.1	0.11	2.0	0.10
Chronic lymphocytic	151	4.4	0.17	5.3	0.20	98	2.4	0.11	2.8	0.13
Acute myeloid	173	5.2	0.18	5.9	0.20	137	3.5	0.14	3.9	0.15
Chronic myeloid	71	2.1	0.11	2.4	0.13	45	1.2	0.08	1.3	0.09
Other leukemias	55	1.6	0.10	1.8	0.11	34	0.9	0.07	1.0	0.07
Mesothelioma	42	1.3	0.09	1.6	0.11	16	0.4	0.05	0.5	0.05
Kaposi Sarcoma	41	1.2	0.08	1.2	0.09	3	0.1	0.02	0.1	0.02
Ill-defined & Unknown	523	16.2	0.32	18.8	0.37	448	10.9	0.24	12.6	0.27
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	257	7.3	0.21	8.4	0.24	512	12.9	0.26	15.0	0.30
Breast (<i>in situ</i>)	4	0.1	0.02	0.1	0.03	1,008	25.6	0.37	30.6	0.43

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Los Angeles, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,967	434.7	4.54	522.8	5.35	2,178	369.0	3.60	434.5	4.17
Oral Cavity & Pharynx	58	11.8	0.72	14.7	0.88	27	4.4	0.39	5.4	0.46
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	16	3.2	0.37	4.1	0.46	6	1.1	0.19	1.3	0.23
Major salivary gland	4	0.8	0.19	1.0	0.23	5	0.8	0.17	0.9	0.19
Floor of mouth	3	0.6	0.16	0.8	0.21	-	-	-	-	-
Gum & other mouth	8	1.7	0.29	2.0	0.32	6	0.9	0.17	1.1	0.21
Nasopharynx	4	0.8	0.18	0.9	0.21	2	0.4	0.12	0.5	0.14
Oropharynx	4	0.8	0.19	1.1	0.23	-	-	-	-	-
Hypopharynx	4	0.8	0.19	1.0	0.23	2	0.3	0.10	0.4	0.12
Digestive System	436	98.3	2.18	117.3	2.55	426	71.1	1.56	84.6	1.84
Esophagus	16	3.4	0.40	4.1	0.47	9	1.4	0.22	1.7	0.26
Stomach	47	11.2	0.76	13.2	0.87	39	6.6	0.48	7.7	0.56
Small intestine	14	3.2	0.40	3.8	0.47	18	3.0	0.33	3.6	0.38
Colon excl. rectum	141	32.5	1.27	38.3	1.47	160	27.2	0.98	32.0	1.13
Rectum & rectosigmoid	50	11.0	0.72	13.0	0.83	43	7.1	0.49	8.6	0.59
Anus, anal canal & anorectum	12	2.6	0.35	3.1	0.40	9	1.4	0.21	1.8	0.27
Liver	64	13.0	0.75	16.5	0.93	30	4.6	0.38	5.8	0.48
Gallbladder	4	0.9	0.22	1.1	0.25	10	1.6	0.23	1.9	0.27
Pancreas	67	15.5	0.88	18.5	1.03	82	13.6	0.68	16.2	0.80
Respiratory System	284	65.8	1.81	78.4	2.11	268	44.3	1.23	53.0	1.45
Larynx	23	5.0	0.48	6.2	0.58	5	0.8	0.17	1.0	0.20
Lung & bronchus	257	60.0	1.73	71.3	2.02	260	43.1	1.21	51.5	1.43
Bones & Joints	5	1.1	0.23	1.1	0.22	3	0.7	0.17	0.7	0.16
Soft Tissue (incl. heart)	19	4.3	0.45	4.7	0.49	19	3.4	0.36	3.8	0.39
Skin (excl. basal & sq.)	9	2.1	0.32	2.4	0.36	9	1.7	0.25	1.9	0.28
Melanomas of the skin	5	1.2	0.24	1.4	0.28	4	0.7	0.16	0.8	0.18
Breast (excl. <i>in situ</i>)	6	1.3	0.24	1.6	0.29	702	120.0	2.07	141.0	2.39
Female Genital System	-	-	-	-	-	285	47.5	1.28	56.9	1.51
Cervix uteri	-	-	-	-	-	39	7.1	0.52	7.9	0.57
Uterus Corpus	-	-	-	-	-	158	25.5	0.92	31.4	1.12
Uterus, NOS ¹	-	-	-	-	-	14	2.3	0.28	2.7	0.33
Ovary	-	-	-	-	-	53	9.1	0.57	10.6	0.65
Male Genital System	643	133.6	2.43	167.0	2.98	-	-	-	-	-
Prostate	634	131.5	2.41	164.8	2.96	-	-	-	-	-
Testis	6	1.3	0.25	1.3	0.24	-	-	-	-	-
Penis	2	0.4	0.14	0.5	0.17	-	-	-	-	-
Urinary System	182	42.2	1.45	49.7	1.67	96	16.2	0.75	19.0	0.87
Bladder (incl. <i>in situ</i>)	77	19.1	1.00	22.5	1.17	32	5.4	0.43	6.3	0.50
Kidney & renal pelvis	102	22.4	1.02	26.3	1.18	61	10.4	0.61	12.1	0.70
Ureter	-	-	-	-	-	1	0.2	0.09	0.3	0.11
Eye & Orbit	-	-	-	-	-	1	0.3	0.10	0.3	0.10
Brain & Other CNS ¹	21	4.6	0.46	5.0	0.49	16	2.9	0.33	3.2	0.36
Brain	20	4.4	0.45	4.7	0.48	15	2.5	0.31	2.9	0.34
Endocrine System	22	4.7	0.46	5.5	0.53	63	11.7	0.68	12.8	0.72
Thyroid gland	17	3.7	0.41	4.3	0.47	58	10.8	0.65	11.8	0.70
Lymphomas	83	18.7	0.95	21.6	1.08	78	13.5	0.70	15.5	0.79
Hodgkin Lymphoma	10	2.1	0.31	2.3	0.33	10	1.8	0.27	1.9	0.28
Non-Hodgkin Lymphoma	74	16.6	0.89	19.3	1.02	68	11.7	0.65	13.6	0.74
Multiple Myeloma	64	15.1	0.87	17.9	1.02	58	9.7	0.58	11.4	0.68
Leukemias	57	13.1	0.80	15.0	0.91	52	9.0	0.57	10.2	0.64
Acute lymphocytic	7	1.4	0.24	1.3	0.23	5	1.1	0.22	1.0	0.19
Chronic lymphocytic	18	4.3	0.47	5.2	0.56	11	1.7	0.24	2.2	0.29
Acute myeloid	18	4.2	0.46	4.8	0.52	20	3.5	0.36	3.9	0.39
Chronic myeloid	9	2.0	0.31	2.2	0.35	8	1.3	0.22	1.6	0.25
Other leukemias	6	1.2	0.23	1.4	0.27	8	1.4	0.22	1.6	0.25
Mesothelioma	3	0.7	0.20	0.8	0.23	-	-	-	-	-
Kaposi Sarcoma	11	2.1	0.30	2.3	0.32	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	74	12.5	0.66	14.7	0.77
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	30	6.8	0.57	7.8	0.65	73	12.7	0.68	14.6	0.77
Breast (<i>in situ</i>)	-	-	-	-	-	169	28.5	1.00	34.0	1.17

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Los Angeles, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,468	282.1	2.59	332.9	3.01	3,302	300.5	2.40	350.3	2.74
Oral Cavity & Pharynx	90	10.4	0.50	12.0	0.57	43	4.0	0.28	4.6	0.32
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	20	2.2	0.23	2.6	0.26	12	1.1	0.14	1.2	0.16
Major salivary gland	8	1.0	0.16	1.1	0.18	10	1.0	0.14	1.1	0.16
Floor of mouth	2	0.2	0.06	0.2	0.08	-	-	-	-	-
Gum & other mouth	13	1.4	0.18	1.7	0.22	7	0.6	0.11	0.7	0.12
Nasopharynx	27	3.2	0.28	3.6	0.31	8	0.8	0.13	0.9	0.14
Oropharynx	2	0.2	0.06	0.2	0.07	-	-	-	-	-
Hypopharynx	7	0.8	0.14	0.9	0.16	1	0.1	0.05	0.1	0.06
Digestive System	813	92.6	1.48	110.5	1.74	656	57.1	1.02	67.5	1.19
Esophagus	25	2.8	0.25	3.4	0.31	8	0.7	0.11	0.8	0.13
Stomach	125	14.4	0.59	17.0	0.68	82	7.2	0.36	8.4	0.42
Small intestine	13	1.5	0.18	1.7	0.22	8	0.7	0.11	0.8	0.13
Colon excl. rectum	223	25.3	0.77	30.2	0.91	225	19.5	0.59	23.1	0.69
Rectum & rectosigmoid	130	14.7	0.59	17.6	0.70	94	8.3	0.39	9.9	0.46
Anus, anal canal & anorectum	4	0.4	0.10	0.5	0.11	6	0.5	0.10	0.6	0.11
Liver	140	15.6	0.60	18.9	0.72	59	5.1	0.30	6.0	0.35
Gallbladder	7	0.8	0.14	0.9	0.16	14	1.3	0.15	1.5	0.18
Pancreas	93	10.8	0.51	12.7	0.59	102	8.9	0.40	10.4	0.46
Respiratory System	391	44.9	1.03	53.2	1.21	305	26.3	0.69	31.1	0.80
Larynx	15	1.8	0.21	2.1	0.24	2	0.1	0.05	0.2	0.05
Lung & bronchus	367	42.1	1.00	49.9	1.17	298	25.8	0.68	30.4	0.79
Bones & Joints	8	1.0	0.17	1.0	0.17	5	0.6	0.13	0.6	0.12
Soft Tissue (incl. heart)	28	3.4	0.29	3.7	0.31	23	2.2	0.22	2.5	0.23
Skin (excl. basal & sq.)	17	2.0	0.22	2.2	0.24	18	1.6	0.18	1.9	0.20
Melanomas of the skin	10	1.1	0.16	1.3	0.19	11	1.0	0.13	1.1	0.16
Breast (excl. <i>in situ</i>)	6	0.7	0.13	0.8	0.15	1,141	105.2	1.43	123.2	1.64
Female Genital System	-	-	-	-	-	444	40.8	0.89	48.2	1.03
Cervix uteri	-	-	-	-	-	73	7.1	0.38	8.0	0.42
Uterus Corpus	-	-	-	-	-	234	21.1	0.63	25.4	0.75
Uterus, NOS ¹	-	-	-	-	-	10	0.9	0.13	1.0	0.15
Ovary	-	-	-	-	-	107	10.0	0.44	11.6	0.51
Male Genital System	442	47.9	1.04	58.2	1.24	-	-	-	-	-
Prostate	421	45.3	1.01	55.5	1.22	-	-	-	-	-
Testis	16	2.1	0.23	2.0	0.23	-	-	-	-	-
Penis	3	0.3	0.09	0.4	0.10	-	-	-	-	-
Urinary System	242	28.0	0.82	33.1	0.95	121	10.5	0.44	12.4	0.51
Bladder (incl. <i>in situ</i>)	127	14.8	0.60	17.5	0.70	46	3.9	0.26	4.6	0.31
Kidney & renal pelvis	106	12.0	0.53	14.3	0.62	67	6.0	0.33	7.0	0.39
Ureter	6	0.7	0.13	0.8	0.15	5	0.5	0.09	0.5	0.10
Eye & Orbit	3	0.4	0.10	0.3	0.09	3	0.3	0.08	0.3	0.08
Brain & Other CNS ¹	30	3.7	0.31	4.0	0.33	27	2.8	0.26	3.0	0.26
Brain	29	3.5	0.30	3.8	0.32	24	2.5	0.24	2.6	0.25
Endocrine System	70	8.1	0.44	9.3	0.50	210	20.8	0.66	23.0	0.71
Thyroid gland	62	7.1	0.41	8.2	0.47	203	20.2	0.65	22.3	0.70
Lymphomas	136	15.8	0.62	18.3	0.71	126	11.7	0.48	13.2	0.53
Hodgkin Lymphoma	9	1.1	0.17	1.1	0.17	9	1.0	0.16	1.0	0.15
Non-Hodgkin Lymphoma	128	14.8	0.60	17.2	0.68	117	10.7	0.45	12.2	0.51
Multiple Myeloma	33	3.7	0.30	4.4	0.35	28	2.4	0.21	2.9	0.25
Leukemias	70	8.6	0.47	9.4	0.50	63	6.3	0.37	6.8	0.39
Acute lymphocytic	10	1.5	0.21	1.4	0.19	9	1.2	0.19	1.1	0.17
Chronic lymphocytic	7	0.8	0.14	1.0	0.16	6	0.5	0.09	0.6	0.11
Acute myeloid	31	3.7	0.30	4.2	0.34	31	3.0	0.25	3.3	0.27
Chronic myeloid	12	1.5	0.20	1.6	0.21	9	0.9	0.14	1.0	0.15
Other leukemias	9	1.1	0.16	1.2	0.18	8	0.7	0.12	0.8	0.13
Mesothelioma	3	0.4	0.09	0.4	0.11	2	0.1	0.05	0.2	0.06
Kaposi Sarcoma	3	0.4	0.11	0.4	0.11	-	-	-	-	-
Ill-defined & Unknown	85	10.1	0.50	11.6	0.57	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	52	6.0	0.38	6.9	0.43	114	10.4	0.45	12.0	0.51
Breast (<i>in situ</i>)	-	-	-	-	-	328	30.1	0.76	35.6	0.88

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.
 - Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Los Angeles, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,297	328.0	2.18	385.8	2.52	6,452	310.7	1.77	362.1	2.06
Oral Cavity & Pharynx	146	8.5	0.34	10.2	0.40	71	3.5	0.19	4.1	0.22
Lip	6	0.4	0.08	0.5	0.09	4	0.2	0.05	0.2	0.06
Tongue	43	2.5	0.18	3.0	0.22	22	1.1	0.10	1.3	0.12
Major salivary gland	15	0.9	0.11	1.0	0.12	16	0.8	0.09	0.9	0.10
Floor of mouth	5	0.3	0.07	0.4	0.08	-	-	-	-	-
Gum & other mouth	19	1.1	0.12	1.4	0.15	11	0.6	0.08	0.7	0.09
Nasopharynx	8	0.5	0.08	0.5	0.09	6	0.3	0.05	0.3	0.06
Oropharynx	6	0.4	0.07	0.4	0.09	2	0.1	0.04	0.1	0.04
Hypopharynx	10	0.6	0.09	0.7	0.11	1	0.1	0.03	0.1	0.03
Digestive System	1,482	93.1	1.17	110.8	1.36	1,290	65.3	0.83	77.3	0.98
Esophagus	66	4.5	0.26	5.3	0.31	14	0.7	0.09	0.9	0.11
Stomach	214	13.5	0.45	15.8	0.51	181	9.1	0.31	10.5	0.36
Small intestine	26	1.7	0.16	1.9	0.18	28	1.4	0.12	1.7	0.14
Colon excl. rectum	395	24.7	0.60	29.3	0.70	391	19.6	0.46	23.2	0.53
Rectum & rectosigmoid	232	13.3	0.42	16.0	0.50	165	7.8	0.28	9.4	0.33
Anus, anal canal & anorectum	19	1.1	0.12	1.3	0.14	24	1.2	0.11	1.4	0.13
Liver	251	15.7	0.47	19.0	0.56	116	6.2	0.26	7.3	0.31
Gallbladder	20	1.4	0.15	1.6	0.17	65	3.3	0.19	3.9	0.22
Pancreas	163	10.9	0.41	12.9	0.47	191	10.0	0.33	11.8	0.39
Respiratory System	419	31.0	0.72	35.9	0.82	337	18.2	0.45	21.1	0.52
Larynx	45	3.0	0.22	3.5	0.25	8	0.4	0.06	0.4	0.07
Lung & bronchus	355	27.0	0.68	31.2	0.77	319	17.3	0.44	20.1	0.51
Bones & Joints	23	1.0	0.10	1.0	0.10	16	0.7	0.08	0.7	0.08
Soft Tissue (incl. heart)	71	3.7	0.21	4.0	0.24	71	3.2	0.18	3.5	0.19
Skin (excl. basal & sq.)	77	4.9	0.27	5.7	0.31	98	4.7	0.22	5.4	0.25
Melanomas of the skin	61	3.8	0.24	4.5	0.27	78	3.8	0.20	4.3	0.22
Breast (excl. <i>in situ</i>)	8	0.5	0.08	0.5	0.09	1,866	87.9	0.93	103.6	1.09
Female Genital System	-	-	-	-	-	1,070	49.5	0.69	58.0	0.81
Cervix uteri	-	-	-	-	-	203	9.2	0.29	10.0	0.32
Uterus Corpus	-	-	-	-	-	532	24.4	0.48	29.4	0.58
Uterus, NOS ¹	-	-	-	-	-	25	1.1	0.10	1.3	0.12
Ovary	-	-	-	-	-	241	11.2	0.33	13.0	0.38
Male Genital System	1,370	82.8	1.08	99.7	1.27	-	-	-	-	-
Prostate	1,177	75.3	1.05	92.0	1.24	-	-	-	-	-
Testis	170	6.2	0.22	6.0	0.21	-	-	-	-	-
Penis	20	1.2	0.13	1.4	0.15	-	-	-	-	-
Urinary System	561	36.5	0.74	43.1	0.86	326	16.1	0.41	18.9	0.48
Bladder (incl. <i>in situ</i>)	198	15.0	0.51	17.5	0.58	71	3.8	0.21	4.4	0.24
Kidney & renal pelvis	354	20.7	0.53	24.6	0.62	250	12.0	0.35	14.2	0.41
Ureter	4	0.4	0.08	0.4	0.09	3	0.2	0.04	0.2	0.05
Eye & Orbit	8	0.5	0.09	0.5	0.10	9	0.4	0.06	0.5	0.07
Brain & Other CNS ¹	105	5.3	0.25	6.0	0.29	91	4.1	0.20	4.5	0.22
Brain	99	5.1	0.25	5.7	0.28	83	3.8	0.19	4.2	0.21
Endocrine System	121	6.0	0.26	6.7	0.29	440	19.0	0.41	21.1	0.46
Thyroid gland	108	5.2	0.24	5.9	0.27	427	18.5	0.41	20.5	0.46
Lymphomas	360	21.1	0.54	24.3	0.62	330	16.1	0.41	18.7	0.47
Hodgkin Lymphoma	45	2.1	0.16	2.3	0.17	36	1.5	0.11	1.6	0.12
Non-Hodgkin Lymphoma	315	18.9	0.52	22.0	0.60	294	14.6	0.39	17.1	0.45
Multiple Myeloma	101	6.6	0.32	7.7	0.36	95	4.8	0.23	5.8	0.27
Leukemias	229	11.9	0.39	12.8	0.43	172	7.9	0.28	8.6	0.31
Acute lymphocytic	85	3.3	0.16	3.1	0.16	60	2.4	0.14	2.3	0.14
Chronic lymphocytic	28	1.9	0.17	2.3	0.20	19	1.0	0.11	1.2	0.12
Acute myeloid	64	3.9	0.24	4.3	0.27	63	3.1	0.18	3.4	0.20
Chronic myeloid	30	1.6	0.14	1.7	0.16	17	0.8	0.08	0.9	0.10
Other leukemias	22	1.2	0.13	1.4	0.15	13	0.7	0.08	0.7	0.09
Mesothelioma	20	1.4	0.15	1.6	0.17	6	0.3	0.06	0.4	0.07
Kaposi Sarcoma	28	1.3	0.12	1.4	0.13	2	0.1	0.04	0.1	0.04
Ill-defined & Unknown	169	11.9	0.44	13.8	0.50	164	8.7	0.31	10.0	0.36
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	101	5.5	0.27	6.3	0.31	228	11.0	0.33	12.7	0.38
Breast (<i>in situ</i>)	-	-	-	-	-	439	20.4	0.44	24.6	0.53

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Los Angeles

II-78 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Los Angeles, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8,996	467.3	2.27	550.7	2.61	8,824	434.8	2.19	505.8	2.48
Oral Cavity & Pharynx	349	17.7	0.44	21.6	0.52	136	6.6	0.27	7.8	0.31
Lip	24	1.2	0.12	1.5	0.14	9	0.4	0.07	0.5	0.08
Tongue	123	6.2	0.26	7.5	0.31	47	2.3	0.15	2.7	0.18
Major salivary gland	32	1.7	0.13	2.0	0.16	18	0.9	0.10	1.0	0.11
Floor of mouth	9	0.5	0.07	0.6	0.08	7	0.3	0.06	0.4	0.07
Gum & other mouth	32	1.7	0.14	2.0	0.16	25	1.2	0.11	1.3	0.12
Nasopharynx	9	0.5	0.08	0.6	0.09	6	0.3	0.06	0.4	0.07
Oropharynx	19	0.9	0.09	1.1	0.12	5	0.2	0.05	0.3	0.06
Hypopharynx	15	0.8	0.09	0.9	0.11	3	0.1	0.04	0.2	0.04
Digestive System	1,726	89.7	0.99	106.2	1.15	1,359	62.2	0.79	73.1	0.92
Esophagus	113	5.7	0.25	6.8	0.29	35	1.5	0.11	1.7	0.13
Stomach	164	8.6	0.31	10.1	0.35	87	4.0	0.20	4.6	0.23
Small intestine	49	2.5	0.16	3.0	0.19	40	1.8	0.14	2.3	0.16
Colon excl. rectum	561	30.0	0.58	34.9	0.66	513	23.6	0.49	27.3	0.56
Rectum & rectosigmoid	242	12.8	0.38	15.2	0.44	185	9.3	0.32	11.0	0.37
Anus, anal canal & anorectum	45	2.3	0.16	2.8	0.19	60	2.8	0.16	3.4	0.20
Liver	162	7.8	0.28	9.7	0.34	63	2.8	0.17	3.4	0.20
Gallbladder	10	0.5	0.07	0.6	0.09	25	1.1	0.10	1.3	0.12
Pancreas	283	14.5	0.39	17.2	0.46	245	10.6	0.32	12.5	0.37
Respiratory System	1,039	53.2	0.75	62.6	0.87	940	41.6	0.62	48.8	0.73
Larynx	69	3.5	0.19	4.2	0.22	13	0.6	0.08	0.7	0.09
Lung & bronchus	949	48.6	0.72	57.1	0.83	915	40.4	0.61	47.4	0.71
Bones & Joints	17	1.3	0.15	1.3	0.14	15	1.0	0.13	1.0	0.12
Soft Tissue (incl. heart)	92	5.2	0.25	5.8	0.28	58	3.2	0.21	3.5	0.21
Skin (excl. basal & sq.)	797	42.0	0.68	49.1	0.78	449	23.2	0.52	26.4	0.58
Melanomas of the skin	738	38.8	0.66	45.5	0.75	417	21.8	0.51	24.8	0.56
Breast (excl. <i>in situ</i>)	23	1.2	0.11	1.4	0.13	2,891	147.6	1.30	173.2	1.48
Female Genital System	-	-	-	-	-	1,074	53.1	0.76	63.4	0.89
Cervix uteri	-	-	-	-	-	98	6.1	0.29	6.6	0.30
Uterus Corpus	-	-	-	-	-	575	27.4	0.53	33.7	0.64
Uterus, NOS ¹	-	-	-	-	-	29	1.3	0.12	1.6	0.14
Ovary	-	-	-	-	-	256	13.0	0.39	15.1	0.44
Male Genital System	2,079	103.3	1.04	124.9	1.23	-	-	-	-	-
Prostate	1,950	94.4	0.97	116.1	1.18	-	-	-	-	-
Testis	112	8.0	0.35	7.8	0.33	-	-	-	-	-
Penis	12	0.6	0.08	0.7	0.10	-	-	-	-	-
Urinary System	1,140	59.0	0.80	69.3	0.92	394	17.8	0.42	20.8	0.48
Bladder (incl. <i>in situ</i>)	735	37.6	0.63	44.3	0.73	200	8.6	0.28	10.1	0.33
Kidney & renal pelvis	382	20.2	0.48	23.7	0.55	183	8.7	0.31	10.2	0.35
Ureter	10	0.5	0.07	0.6	0.09	7	0.3	0.05	0.3	0.06
Eye & Orbit	22	1.2	0.12	1.4	0.13	22	1.2	0.12	1.4	0.13
Brain & Other CNS ¹	159	9.3	0.35	10.3	0.37	110	6.2	0.29	6.8	0.30
Brain	153	9.0	0.34	9.9	0.36	103	5.9	0.28	6.4	0.29
Endocrine System	172	9.9	0.35	11.1	0.38	369	23.6	0.58	25.4	0.60
Thyroid gland	157	8.9	0.33	10.1	0.36	356	22.8	0.57	24.6	0.59
Lymphomas	512	28.0	0.58	32.1	0.64	391	19.1	0.46	22.0	0.51
Hodgkin Lymphoma	49	3.3	0.22	3.4	0.22	36	2.5	0.20	2.5	0.19
Non-Hodgkin Lymphoma	463	24.8	0.53	28.7	0.60	355	16.6	0.42	19.5	0.48
Multiple Myeloma	137	7.1	0.28	8.3	0.32	93	4.1	0.20	4.9	0.23
Leukemias	334	18.4	0.47	20.9	0.52	223	11.2	0.37	12.4	0.39
Acute lymphocytic	24	2.1	0.20	1.9	0.17	17	1.5	0.17	1.4	0.15
Chronic lymphocytic	124	6.2	0.26	7.5	0.30	80	3.4	0.18	4.1	0.21
Acute myeloid	110	5.8	0.26	6.7	0.29	76	3.7	0.21	4.1	0.22
Chronic myeloid	42	2.3	0.17	2.6	0.18	29	1.5	0.14	1.7	0.14
Other leukemias	34	1.9	0.15	2.1	0.17	21	1.0	0.11	1.1	0.11
Mesothelioma	23	1.2	0.12	1.4	0.13	10	0.5	0.07	0.5	0.08
Kaposi Sarcoma	16	0.9	0.11	1.0	0.12	1	0.1	0.02	0.1	0.02
Ill-defined & Unknown	358	18.8	0.45	21.9	0.52	289	12.5	0.35	14.5	0.39
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	159	8.9	0.33	10.2	0.36	292	14.7	0.41	17.0	0.46
Breast (<i>in situ</i>)	3	0.2	0.04	0.2	0.05	583	31.2	0.61	36.9	0.70

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Los Angeles, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,934	457.4	4.81	550.0	5.67	2,125	386.3	3.83	454.1	4.42
Oral Cavity & Pharynx	57	12.5	0.76	15.6	0.93	27	4.6	0.41	5.7	0.49
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	16	3.4	0.39	4.3	0.49	6	1.1	0.21	1.4	0.25
Major salivary gland	4	0.9	0.21	1.1	0.25	4	0.8	0.18	0.9	0.20
Floor of mouth	3	0.6	0.17	0.9	0.22	-	-	-	-	-
Gum & other mouth	7	1.8	0.30	2.1	0.35	6	1.0	0.18	1.2	0.23
Nasopharynx	4	0.8	0.19	0.9	0.22	2	0.3	0.11	0.4	0.14
Oropharynx	4	0.9	0.20	1.1	0.25	-	-	-	-	-
Hypopharynx	4	0.8	0.20	1.1	0.25	2	0.3	0.11	0.4	0.13
Digestive System	427	102.9	2.30	122.8	2.69	418	74.4	1.65	88.5	1.94
Esophagus	15	3.6	0.43	4.3	0.50	9	1.5	0.23	1.8	0.28
Stomach	46	11.6	0.79	13.6	0.92	37	6.8	0.51	7.9	0.58
Small intestine	14	3.3	0.42	4.0	0.49	18	3.3	0.35	3.9	0.41
Colon excl. rectum	138	34.1	1.34	40.1	1.55	157	28.5	1.04	33.4	1.20
Rectum & rectosigmoid	49	11.6	0.77	13.7	0.88	42	7.4	0.52	9.0	0.62
Anus, anal canal & anorectum	12	2.9	0.38	3.4	0.44	9	1.5	0.22	1.9	0.28
Liver	63	13.6	0.79	17.2	0.98	29	4.8	0.40	6.1	0.51
Gallbladder	4	1.0	0.23	1.2	0.26	10	1.7	0.25	2.0	0.29
Pancreas	66	16.3	0.93	19.5	1.09	81	14.2	0.72	17.0	0.84
Respiratory System	279	68.7	1.90	81.9	2.22	263	46.2	1.29	55.2	1.53
Larynx	22	5.1	0.50	6.4	0.61	5	0.9	0.18	1.1	0.21
Lung & bronchus	253	62.6	1.82	74.5	2.12	256	44.9	1.27	53.6	1.50
Bones & Joints	5	1.3	0.26	1.2	0.25	3	0.7	0.19	0.7	0.18
Soft Tissue (incl. heart)	19	4.6	0.49	5.1	0.53	18	3.5	0.38	3.9	0.41
Skin (excl. basal & sq.)	9	2.2	0.34	2.5	0.38	9	1.8	0.28	2.0	0.30
Melanomas of the skin	5	1.2	0.25	1.4	0.29	4	0.8	0.18	0.8	0.19
Breast (excl. <i>in situ</i>)	6	1.4	0.26	1.7	0.31	684	126.0	2.21	147.6	2.53
Female Genital System	-	-	-	-	-	276	49.4	1.36	59.1	1.59
Cervix uteri	-	-	-	-	-	37	7.4	0.56	8.2	0.61
Uterus Corpus	-	-	-	-	-	154	26.7	0.98	32.8	1.18
Uterus, NOS ¹	-	-	-	-	-	13	2.4	0.29	2.8	0.35
Ovary	-	-	-	-	-	51	9.5	0.61	11.0	0.69
Male Genital System	633	140.5	2.58	175.7	3.15	-	-	-	-	-
Prostate	624	138.2	2.55	173.3	3.13	-	-	-	-	-
Testis	6	1.4	0.28	1.4	0.26	-	-	-	-	-
Penis	2	0.4	0.15	0.5	0.18	-	-	-	-	-
Urinary System	179	44.4	1.53	52.2	1.77	94	17.0	0.80	19.8	0.92
Bladder (incl. <i>in situ</i>)	76	19.9	1.05	23.5	1.22	31	5.6	0.45	6.5	0.52
Kidney & renal pelvis	100	23.6	1.09	27.7	1.25	60	10.9	0.65	12.7	0.74
Ureter	-	-	-	-	-	1	0.3	0.10	0.3	0.11
Eye & Orbit	-	-	-	-	-	1	0.3	0.11	0.3	0.11
Brain & Other CNS ¹	21	5.0	0.51	5.4	0.54	15	3.0	0.35	3.3	0.38
Brain	20	4.8	0.50	5.1	0.52	14	2.7	0.33	3.0	0.36
Endocrine System	22	5.1	0.50	5.9	0.57	61	12.5	0.74	13.7	0.78
Thyroid gland	17	3.9	0.44	4.6	0.50	57	11.5	0.71	12.6	0.75
Lymphomas	82	20.1	1.02	23.1	1.16	75	14.2	0.75	16.2	0.84
Hodgkin Lymphoma	10	2.4	0.35	2.6	0.37	9	2.0	0.30	2.1	0.31
Non-Hodgkin Lymphoma	73	17.7	0.96	20.6	1.10	66	12.2	0.69	14.1	0.78
Multiple Myeloma	64	16.0	0.92	18.9	1.07	56	10.0	0.61	11.8	0.71
Leukemias	55	13.7	0.85	15.7	0.96	50	9.5	0.61	10.7	0.68
Acute lymphocytic	6	1.4	0.27	1.4	0.26	5	1.1	0.24	1.0	0.22
Chronic lymphocytic	18	4.5	0.50	5.5	0.59	11	1.8	0.25	2.3	0.31
Acute myeloid	17	4.4	0.49	5.0	0.55	20	3.7	0.38	4.1	0.42
Chronic myeloid	9	2.1	0.32	2.3	0.36	7	1.4	0.24	1.6	0.27
Other leukemias	5	1.2	0.24	1.5	0.29	8	1.5	0.24	1.7	0.27
Mesothelioma	3	0.8	0.22	0.9	0.24	-	-	-	-	-
Kaposi Sarcoma	11	2.4	0.34	2.6	0.36	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	73	13.1	0.70	15.4	0.81
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	29	7.3	0.62	8.3	0.70	71	13.4	0.73	15.4	0.82
Breast (<i>in situ</i>)	-	-	-	-	-	165	29.9	1.07	35.6	1.24

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

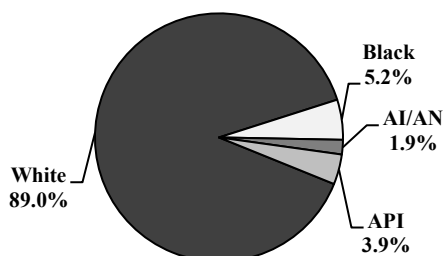
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	5,350,101	5,450,623	5,539,215	5,611,885	5,691,287
White	4,776,032	4,856,156	4,927,501	4,985,506	5,047,417
Black	274,338	282,762	289,999	295,636	302,938
American Indian/Alaskan Native (AI/AN)	100,033	102,513	104,720	106,750	108,949
Asian/Pacific Islander (API)	199,698	209,192	216,995	223,993	231,983

All Races Population 2014-2018: 27,643,111

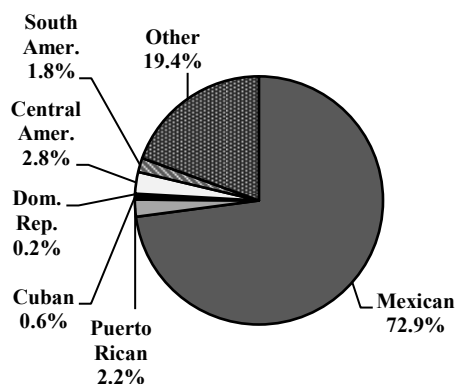
Distribution of Population by Race



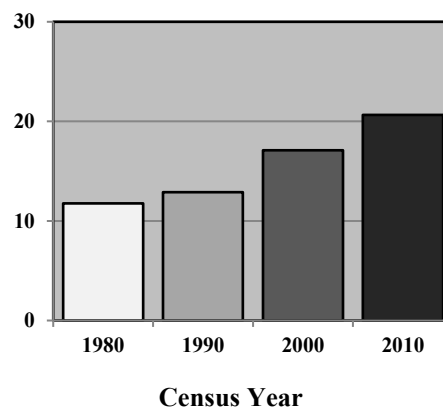
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	1,131,352	1,158,247	1,182,806	1,206,753	1,233,748
Non-Hispanic White	3,753,583	3,810,005	3,859,478	3,896,072	3,933,916
Non-Hispanic Black	240,409	247,520	253,874	258,715	264,824

Hispanic/Latino Population, Census 2010: 1,038,687
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

COLORADO CANCER REGISTRY

Initial Operation: 1968
Population-based Data Available: 1988
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.4	99.6	98.2	98.7	95.9	98.4
Missing Race	0.5	0.7	0.9	1.9	1.0	1.0
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.5	0.1	0.2	0.3	0.3	0.3
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.3	1.8	2.0	1.4	2.2	1.9
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.5	Prostate	95.6
Oral Cavity & Pharynx	97.7	Testis	99.4
Esophagus	94.6	Bladder (incl. <i>in situ</i>)	97.3
Stomach	95.3	Kidney & Renal Pelvis	88.5
Colon & Rectum	95.4	Brain & Other CNS ¹	82.1
Liver	41.6	Thyroid	99.4
Pancreas	84.2	Hodgkin Lymphoma	98.1
Lung & Bronchus	85.1	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.3	Multiple Myeloma	89.8
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	88.3
Cervix uteri	97.2	Brain & Other CNS ¹ <i>non-malig</i>	34.8
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	93.9		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Colorado, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	11,761	415.5	1.78	491.6	2.07	12,013	387.3	1.62	449.9	1.85
Oral Cavity & Pharynx	487	16.3	0.34	19.8	0.41	184	5.8	0.19	6.9	0.23
Lip	28	1.0	0.09	1.2	0.10	14	0.4	0.05	0.5	0.06
Tongue	164	5.4	0.19	6.6	0.23	62	1.9	0.11	2.3	0.13
Major salivary gland	41	1.6	0.11	1.8	0.13	25	0.8	0.07	0.9	0.08
Floor of mouth	18	0.5	0.06	0.7	0.07	10	0.3	0.04	0.4	0.05
Gum & other mouth	41	1.5	0.11	1.8	0.13	33	1.1	0.09	1.2	0.10
Nasopharynx	17	0.6	0.07	0.7	0.07	7	0.2	0.04	0.3	0.05
Oropharynx	22	0.7	0.07	0.9	0.09	4	0.1	0.03	0.2	0.03
Hypopharynx	17	0.6	0.06	0.7	0.08	6	0.2	0.03	0.2	0.04
Digestive System	2,364	83.5	0.80	99.5	0.93	1,771	56.6	0.62	66.4	0.71
Esophagus	211	7.4	0.24	8.8	0.28	43	1.3	0.09	1.6	0.11
Stomach	204	7.4	0.24	8.7	0.28	106	3.4	0.15	4.0	0.17
Small intestine	72	2.6	0.14	3.0	0.16	64	2.0	0.12	2.4	0.14
Colon excl. rectum	675	24.7	0.44	29.0	0.51	673	21.8	0.38	25.3	0.44
Rectum & rectosigmoid	337	11.6	0.29	13.9	0.34	228	7.4	0.23	8.7	0.26
Anus, anal canal & anorectum	33	1.1	0.09	1.3	0.11	72	2.1	0.12	2.7	0.14
Liver	319	10.2	0.27	12.8	0.33	99	3.0	0.14	3.7	0.17
Gallbladder	17	0.7	0.08	0.8	0.09	39	1.2	0.09	1.4	0.10
Pancreas	372	13.3	0.32	15.9	0.38	307	9.6	0.25	11.4	0.29
Respiratory System	1,303	47.9	0.62	56.4	0.72	1,265	40.1	0.52	47.0	0.60
Larynx	112	3.8	0.17	4.6	0.20	28	0.9	0.08	1.0	0.09
Lung & bronchus	1,161	43.1	0.59	50.6	0.68	1,215	38.5	0.51	45.2	0.58
Bones & Joints	36	1.3	0.10	1.4	0.10	25	0.8	0.08	0.9	0.08
Soft Tissue (incl. heart)	110	4.0	0.18	4.5	0.20	75	2.6	0.14	2.8	0.15
Skin (excl. basal & sq.)	811	29.4	0.48	34.3	0.55	589	19.4	0.37	22.1	0.41
Melanomas of the skin	756	27.2	0.46	31.8	0.53	553	18.2	0.35	20.7	0.40
Breast (excl. <i>in situ</i>)	29	1.0	0.09	1.2	0.10	4,007	129.0	0.94	151.1	1.08
Female Genital System	-	-	-	-	-	1,400	44.0	0.54	52.2	0.63
Cervix uteri	-	-	-	-	-	178	6.3	0.22	6.7	0.23
Uterus Corpus	-	-	-	-	-	746	22.5	0.38	27.6	0.45
Uterus, NOS ¹	-	-	-	-	-	8	0.3	0.04	0.3	0.05
Ovary	-	-	-	-	-	316	10.3	0.27	11.9	0.30
Male Genital System	2,994	98.8	0.84	120.3	1.00	-	-	-	-	-
Prostate	2,808	92.3	0.81	113.7	0.98	-	-	-	-	-
Testis	162	5.6	0.20	5.6	0.20	-	-	-	-	-
Penis	18	0.7	0.07	0.8	0.08	-	-	-	-	-
Urinary System	1,383	51.0	0.64	59.9	0.74	570	18.3	0.35	21.3	0.40
Bladder (incl. <i>in situ</i>)	810	30.9	0.51	36.2	0.58	238	7.6	0.22	8.9	0.26
Kidney & renal pelvis	542	18.8	0.37	22.3	0.43	316	10.2	0.26	11.8	0.30
Ureter	20	0.8	0.08	0.9	0.10	12	0.4	0.05	0.5	0.06
Eye & Orbit	32	1.1	0.09	1.3	0.10	28	0.9	0.08	1.0	0.09
Brain & Other CNS ¹	214	7.5	0.24	8.4	0.26	167	5.7	0.20	6.1	0.21
Brain	202	7.1	0.23	7.9	0.25	155	5.2	0.19	5.7	0.21
Endocrine System	239	8.2	0.24	9.3	0.27	629	22.0	0.40	23.7	0.42
Thyroid gland	217	7.4	0.23	8.4	0.26	613	21.4	0.40	23.1	0.42
Lymphomas	641	23.4	0.43	26.7	0.48	493	16.1	0.33	18.4	0.37
Hodgkin Lymphoma	82	2.9	0.14	3.0	0.15	56	2.0	0.12	2.1	0.12
Non-Hodgkin Lymphoma	559	20.5	0.40	23.6	0.46	437	14.1	0.31	16.3	0.35
Multiple Myeloma	220	7.9	0.25	9.3	0.29	149	4.7	0.17	5.6	0.20
Leukemias	446	16.5	0.36	18.7	0.41	305	10.1	0.27	11.3	0.29
Acute lymphocytic	44	1.7	0.11	1.5	0.10	36	1.4	0.10	1.2	0.09
Chronic lymphocytic	158	5.7	0.21	6.8	0.25	93	2.9	0.14	3.4	0.16
Acute myeloid	128	4.8	0.20	5.4	0.22	105	3.5	0.16	3.9	0.17
Chronic myeloid	55	2.0	0.13	2.3	0.14	34	1.2	0.09	1.3	0.10
Other leukemias	60	2.3	0.14	2.7	0.16	37	1.2	0.09	1.4	0.10
Mesothelioma	35	1.4	0.11	1.6	0.12	12	0.4	0.05	0.4	0.06
Kaposi Sarcoma	11	0.4	0.05	0.4	0.05	-	-	-	-	-
Ill-defined & Unknown	406	16.0	0.37	18.5	0.42	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	313	11.5	0.30	13.0	0.34	640	21.0	0.38	24.1	0.43
Breast (<i>in situ</i>)	3	0.1	0.02	0.1	0.03	871	28.0	0.44	33.2	0.51

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Colorado, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10,746	410.6	1.84	485.3	2.13	11,098	389.7	1.70	452.4	1.94
Oral Cavity & Pharynx	453	16.3	0.36	20.0	0.43	171	5.8	0.20	6.9	0.24
Lip	26	1.0	0.09	1.2	0.11	14	0.5	0.06	0.6	0.07
Tongue	157	5.6	0.21	6.8	0.25	57	1.9	0.12	2.3	0.14
Major salivary gland	38	1.6	0.12	1.8	0.13	23	0.8	0.08	0.9	0.09
Floor of mouth	16	0.5	0.06	0.7	0.08	9	0.3	0.04	0.4	0.05
Gum & other mouth	37	1.5	0.11	1.7	0.13	32	1.1	0.09	1.3	0.10
Nasopharynx	11	0.4	0.06	0.5	0.07	5	0.2	0.04	0.2	0.04
Oropharynx	20	0.7	0.07	0.9	0.09	4	0.1	0.03	0.2	0.04
Hypopharynx	15	0.5	0.06	0.7	0.08	5	0.2	0.03	0.2	0.04
Digestive System	2,143	81.8	0.82	97.5	0.96	1,598	55.3	0.63	64.9	0.73
Esophagus	202	7.6	0.25	9.1	0.29	39	1.3	0.10	1.6	0.11
Stomach	181	7.1	0.25	8.3	0.28	88	3.1	0.15	3.6	0.17
Small intestine	66	2.6	0.15	3.0	0.17	59	2.1	0.12	2.4	0.14
Colon excl. rectum	609	24.1	0.45	28.3	0.52	611	21.4	0.40	24.9	0.45
Rectum & rectosigmoid	304	11.4	0.30	13.7	0.36	200	7.2	0.23	8.4	0.27
Anus, anal canal & anorectum	30	1.1	0.09	1.4	0.11	69	2.2	0.12	2.8	0.15
Liver	277	9.5	0.27	12.0	0.33	82	2.7	0.14	3.2	0.16
Gallbladder	15	0.6	0.07	0.7	0.09	34	1.2	0.09	1.4	0.11
Pancreas	345	13.3	0.33	15.8	0.39	286	9.7	0.26	11.4	0.30
Respiratory System	1,206	47.5	0.64	56.0	0.74	1,180	40.2	0.54	47.3	0.62
Larynx	105	3.8	0.17	4.7	0.21	27	0.9	0.08	1.1	0.10
Lung & bronchus	1,075	42.7	0.60	50.2	0.70	1,133	38.6	0.53	45.3	0.61
Bones & Joints	33	1.3	0.10	1.4	0.11	22	0.9	0.08	0.9	0.09
Soft Tissue (incl. heart)	100	4.0	0.18	4.5	0.20	66	2.5	0.14	2.7	0.15
Skin (excl. basal & sq.)	803	31.4	0.51	36.7	0.59	579	20.9	0.40	23.8	0.45
Melanomas of the skin	751	29.2	0.49	34.2	0.57	547	19.8	0.39	22.5	0.43
Breast (excl. <i>in situ</i>)	27	1.0	0.09	1.2	0.11	3,711	130.3	0.99	152.6	1.13
Female Genital System	-	-	-	-	-	1,288	44.2	0.57	52.4	0.66
Cervix uteri	-	-	-	-	-	158	6.3	0.23	6.7	0.24
Uterus Corpus	-	-	-	-	-	686	22.4	0.39	27.6	0.47
Uterus, NOS ¹	-	-	-	-	-	7	0.2	0.04	0.3	0.05
Ovary	-	-	-	-	-	294	10.4	0.28	12.1	0.32
Male Genital System	2,627	93.7	0.85	113.8	1.01	-	-	-	-	-
Prostate	2,457	87.0	0.82	107.0	0.98	-	-	-	-	-
Testis	147	5.8	0.22	5.8	0.21	-	-	-	-	-
Penis	17	0.7	0.08	0.8	0.09	-	-	-	-	-
Urinary System	1,280	50.8	0.66	59.7	0.76	523	18.1	0.36	21.1	0.42
Bladder (incl. <i>in situ</i>)	756	30.9	0.52	36.3	0.60	218	7.4	0.23	8.7	0.27
Kidney & renal pelvis	495	18.6	0.39	22.0	0.45	289	10.1	0.27	11.7	0.31
Ureter	19	0.8	0.09	0.9	0.10	12	0.4	0.05	0.5	0.06
Eye & Orbit	30	1.2	0.10	1.3	0.11	27	1.0	0.09	1.1	0.10
Brain & Other CNS ¹	202	7.8	0.25	8.6	0.28	158	5.9	0.21	6.4	0.23
Brain	191	7.3	0.24	8.2	0.27	147	5.4	0.21	6.0	0.22
Endocrine System	221	8.4	0.26	9.4	0.29	570	22.2	0.43	23.9	0.45
Thyroid gland	202	7.6	0.25	8.6	0.27	555	21.6	0.42	23.3	0.44
Lymphomas	593	23.5	0.45	26.8	0.50	457	16.2	0.35	18.5	0.39
Hodgkin Lymphoma	74	2.9	0.15	3.0	0.16	50	2.0	0.13	2.1	0.13
Non-Hodgkin Lymphoma	519	20.7	0.42	23.8	0.48	406	14.2	0.32	16.5	0.37
Multiple Myeloma	199	7.7	0.25	9.1	0.29	131	4.4	0.18	5.3	0.21
Leukemias	414	16.6	0.38	18.9	0.42	285	10.3	0.28	11.5	0.31
Acute lymphocytic	39	1.7	0.12	1.5	0.11	32	1.4	0.11	1.2	0.10
Chronic lymphocytic	150	5.8	0.22	6.9	0.26	88	2.9	0.14	3.5	0.17
Acute myeloid	118	4.8	0.20	5.4	0.23	99	3.6	0.17	4.0	0.18
Chronic myeloid	51	2.0	0.13	2.3	0.15	31	1.2	0.10	1.3	0.10
Other leukemias	56	2.3	0.14	2.7	0.17	35	1.2	0.09	1.4	0.11
Mesothelioma	32	1.4	0.11	1.6	0.13	11	0.4	0.05	0.4	0.06
Kaposi Sarcoma	8	0.3	0.05	0.3	0.05	-	-	-	-	-
Ill-defined & Unknown	376	15.9	0.38	18.4	0.43	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	286	11.5	0.31	12.9	0.35	582	20.8	0.40	23.8	0.45
Breast (<i>in situ</i>)	2	0.1	0.02	0.1	0.03	798	28.1	0.46	33.3	0.53

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Colorado, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	441	424.4	10.07	510.8	11.80	359	325.5	7.93	385.6	9.28
Oral Cavity & Pharynx	15	14.5	1.86	17.6	2.22	3	2.3	0.60	2.9	0.77
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	4.5	1.06	5.4	1.25	-	-	-	-	-
Major salivary gland	1	1.2	0.58	1.4	0.69	-	-	-	-	-
Floor of mouth	1	1.1	0.40	1.4	0.55	-	-	-	-	-
Gum & other mouth	2	2.1	0.81	2.5	0.97	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	1.0	0.46	1.3	0.57	-	-	-	-	-
Digestive System	92	91.4	4.75	109.7	5.56	72	67.5	3.68	80.2	4.30
Esophagus	4	4.0	1.03	4.4	1.13	2	1.7	0.59	2.0	0.68
Stomach	9	11.1	1.79	13.0	2.06	5	4.3	0.90	5.1	1.07
Small intestine	3	2.9	0.79	3.4	0.92	3	2.7	0.71	3.3	0.87
Colon excl. rectum	29	30.9	2.85	36.4	3.29	26	25.3	2.27	29.3	2.61
Rectum & rectosigmoid	11	9.2	1.36	11.4	1.64	11	9.2	1.28	11.1	1.53
Anus, anal canal & anorectum	2	1.1	0.40	1.5	0.53	2	1.7	0.56	2.2	0.72
Liver	15	12.5	1.58	16.1	1.99	6	5.9	1.10	7.0	1.28
Gallbladder	-	-	-	-	-	2	2.3	0.73	2.5	0.81
Pancreas	13	13.4	1.81	16.2	2.10	10	9.3	1.37	11.5	1.65
Respiratory System	50	54.2	3.83	64.9	4.44	36	34.4	2.65	41.1	3.10
Larynx	4	3.7	0.95	4.5	1.08	-	-	-	-	-
Lung & bronchus	45	49.6	3.69	59.2	4.27	34	33.2	2.62	39.6	3.05
Bones & Joints	2	1.3	0.51	1.5	0.55	-	-	-	-	-
Soft Tissue (incl. heart)	5	4.0	0.93	4.4	1.05	4	3.3	0.74	3.6	0.82
Skin (excl. basal & sq.)	-	-	-	-	-	1	1.3	0.55	1.5	0.61
Melanomas of the skin	1	1.1	0.49	1.2	0.55	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	121	108.8	4.54	129.3	5.34
Female Genital System	-	-	-	-	-	40	36.1	2.62	44.0	3.15
Cervix uteri	-	-	-	-	-	6	5.4	1.02	6.0	1.13
Uterus Corpus	-	-	-	-	-	22	19.2	1.87	24.1	2.30
Uterus, NOS ¹	-	-	-	-	-	1	1.1	0.45	1.4	0.58
Ovary	-	-	-	-	-	7	6.3	1.13	7.3	1.30
Male Genital System	153	138.2	5.52	173.1	6.66	-	-	-	-	-
Prostate	151	136.8	5.51	171.7	6.65	-	-	-	-	-
Testis	2	0.9	0.33	0.9	0.31	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	44	43.8	3.27	51.8	3.79	17	15.7	1.79	17.8	2.01
Bladder (incl. <i>in situ</i>)	16	17.6	2.19	20.7	2.52	5	5.5	1.11	6.1	1.22
Kidney & renal pelvis	27	24.9	2.36	29.6	2.75	11	9.9	1.38	11.2	1.56
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	5.0	1.02	5.6	1.16	3	2.5	0.62	2.4	0.63
Brain	5	4.6	1.00	5.2	1.14	3	2.1	0.58	2.1	0.60
Endocrine System	6	5.2	1.04	5.8	1.15	15	12.5	1.46	13.9	1.62
Thyroid gland	4	4.0	0.94	4.5	1.04	15	11.8	1.41	13.1	1.57
Lymphomas	21	17.0	1.82	19.5	2.08	15	13.5	1.60	15.9	1.87
Hodgkin Lymphoma	3	1.9	0.54	1.9	0.56	3	1.9	0.53	1.9	0.55
Non-Hodgkin Lymphoma	18	15.1	1.74	17.6	2.00	13	11.6	1.51	13.9	1.78
Multiple Myeloma	14	15.1	2.02	17.7	2.32	11	9.5	1.33	11.9	1.63
Leukemias	13	13.1	1.82	14.5	2.01	9	7.9	1.21	8.8	1.36
Acute lymphocytic	-	-	-	-	-	2	1.3	0.43	1.1	0.38
Chronic lymphocytic	4	4.3	1.12	5.2	1.29	2	1.6	0.56	1.8	0.66
Acute myeloid	6	5.4	1.16	5.7	1.25	3	2.7	0.74	3.2	0.86
Chronic myeloid	2	1.4	0.54	1.6	0.62	1	1.1	0.47	1.3	0.52
Other leukemias	-	-	-	-	-	2	1.3	0.46	1.4	0.51
Mesothelioma	2	1.7	0.67	2.0	0.72	-	-	-	-	-
Kaposi Sarcoma	1	1.2	0.47	1.2	0.50	-	-	-	-	-
Ill-defined & Unknown	15	15.7	2.05	18.3	2.36	10	9.4	1.40	11.5	1.66
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	12	10.7	1.56	11.9	1.75	23	22.1	2.12	25.8	2.45
Breast (<i>in situ</i>)	-	-	-	-	-	29	25.2	2.16	30.8	2.59

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Colorado, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	187	266.6	9.24	314.0	10.81	277	272.0	7.52	313.9	8.66
Oral Cavity & Pharynx	8	9.9	1.58	11.3	1.83	6	5.6	1.08	6.8	1.28
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	2	1.9	0.62	2.3	0.75
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	1.3	0.53	1.5	0.64	-	-	-	-	-
Nasopharynx	4	4.8	1.10	5.1	1.18	1	1.2	0.44	1.6	0.59
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	61	84.5	5.11	101.7	6.08	54	57.0	3.59	67.1	4.16
Esophagus	2	3.3	1.01	4.1	1.23	1	1.4	0.60	1.7	0.69
Stomach	9	12.8	2.05	15.4	2.43	9	9.9	1.49	11.7	1.74
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	16	22.5	2.65	26.9	3.14	15	15.5	1.86	17.9	2.13
Rectum & rectosigmoid	10	13.1	1.91	15.8	2.30	8	8.2	1.32	9.9	1.57
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	12	16.5	2.22	19.8	2.63	7	7.1	1.26	8.8	1.53
Gallbladder	-	-	-	-	-	2	1.7	0.62	1.8	0.67
Pancreas	5	7.9	1.63	9.5	1.93	7	7.7	1.34	9.0	1.55
Respiratory System	26	40.7	3.78	48.2	4.43	28	31.7	2.75	36.7	3.14
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	24	38.4	3.67	45.5	4.31	28	31.5	2.75	36.5	3.13
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	2.8	0.91	3.3	1.09	2	2.2	0.70	2.6	0.81
Skin (excl. basal & sq.)	1	2.0	0.87	2.4	1.00	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	2	1.8	0.55	2.1	0.65
Breast (excl. <i>in situ</i>)	-	-	-	-	-	91	83.9	4.02	97.6	4.69
Female Genital System	-	-	-	-	-	33	30.4	2.44	35.9	2.88
Cervix uteri	-	-	-	-	-	6	5.5	1.00	5.9	1.10
Uterus Corpus	-	-	-	-	-	17	15.1	1.69	18.6	2.08
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	9	8.7	1.36	10.1	1.57
Male Genital System	35	52.2	4.13	62.6	4.86	-	-	-	-	-
Prostate	33	49.3	4.04	59.5	4.76	-	-	-	-	-
Testis	2	2.3	0.77	2.5	0.86	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	12	18.4	2.48	21.7	2.92	10	10.6	1.58	12.2	1.79
Bladder (incl. <i>in situ</i>)	6	9.1	1.82	11.0	2.15	4	4.6	1.10	5.1	1.20
Kidney & renal pelvis	7	9.2	1.69	10.7	1.97	5	5.5	1.08	6.4	1.26
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	1.4	0.62	1.4	0.62	-	-	-	-	-
Brain & Other CNS ¹	3	4.1	1.08	4.0	1.08	4	3.8	0.85	3.7	0.87
Brain	3	3.9	1.06	3.9	1.07	3	3.2	0.80	3.3	0.83
Endocrine System	6	6.0	1.14	6.8	1.33	23	19.4	1.85	20.9	2.02
Thyroid gland	5	4.9	1.02	5.6	1.19	22	18.6	1.81	20.0	1.98
Lymphomas	13	17.4	2.35	19.6	2.67	9	8.7	1.35	9.8	1.52
Hodgkin Lymphoma	2	2.3	0.75	2.4	0.80	1	1.1	0.42	1.1	0.42
Non-Hodgkin Lymphoma	10	15.1	2.23	17.2	2.54	7	7.6	1.29	8.7	1.46
Multiple Myeloma	2	3.6	1.13	4.2	1.30	3	3.1	0.82	3.5	0.91
Leukemias	7	10.7	1.90	11.3	2.06	4	4.0	0.87	4.5	0.98
Acute lymphocytic	2	1.8	0.60	1.5	0.49	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	3	4.9	1.34	5.4	1.49	2	2.1	0.62	2.5	0.75
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	1	2.1	0.90	2.4	1.01	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	10.8	1.95	12.8	2.31	8	8.2	1.37	9.3	1.55
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	8	10.6	1.74	12.2	2.03	17	16.9	1.86	19.3	2.13
Breast (<i>in situ</i>)	-	-	-	-	-	26	24.0	2.14	28.7	2.55

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Colorado, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	7	215.4	41.43	250.6	47.72	7	204.1	38.85	242.8	45.08
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	1	51.6	20.58	59.1	22.88	1	39.4	16.33	51.5	20.81
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	1	50.2	22.47	57.8	25.35	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	79.4	25.34	88.9	28.05
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	1	35.7	17.43	43.5	21.01	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Colorado, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,259	359.8	4.96	426.5	5.80	1,500	358.4	4.30	419.7	5.03
Oral Cavity & Pharynx	38	10.4	0.81	12.4	0.94	17	4.3	0.49	5.1	0.58
Lip	1	0.4	0.19	0.5	0.21	-	-	-	-	-
Tongue	11	3.0	0.44	3.6	0.50	4	1.0	0.22	1.2	0.28
Major salivary gland	2	0.7	0.22	0.8	0.23	3	0.8	0.21	1.0	0.24
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	4	1.1	0.26	1.3	0.31	4	1.1	0.27	1.3	0.30
Nasopharynx	3	0.7	0.21	0.8	0.24	-	-	-	-	-
Oropharynx	2	0.4	0.17	0.5	0.19	-	-	-	-	-
Hypopharynx	4	1.3	0.30	1.5	0.35	-	-	-	-	-
Digestive System	381	109.9	2.73	132.6	3.23	268	69.0	1.96	82.0	2.30
Esophagus	21	6.2	0.65	7.6	0.78	4	1.1	0.24	1.3	0.30
Stomach	40	12.6	0.97	14.9	1.13	30	7.6	0.64	8.8	0.75
Small intestine	9	2.4	0.39	2.8	0.45	9	2.1	0.34	2.5	0.39
Colon excl. rectum	96	28.7	1.43	34.2	1.68	92	23.8	1.15	28.2	1.35
Rectum & rectosigmoid	54	13.6	0.89	16.8	1.07	31	7.6	0.63	9.2	0.75
Anus, anal canal & anorectum	4	0.9	0.23	1.1	0.26	3	0.7	0.19	0.9	0.23
Liver	88	23.4	1.20	29.7	1.47	28	7.3	0.64	8.9	0.76
Gallbladder	4	1.6	0.38	1.9	0.45	9	2.1	0.33	2.6	0.41
Pancreas	43	13.6	1.00	15.9	1.15	42	11.1	0.79	13.1	0.93
Respiratory System	125	42.6	1.83	49.7	2.10	120	33.8	1.43	39.5	1.64
Larynx	15	4.4	0.55	5.4	0.65	3	0.7	0.18	0.9	0.23
Lung & bronchus	106	37.4	1.73	43.4	1.98	114	32.5	1.40	37.9	1.61
Bones & Joints	6	1.0	0.21	1.1	0.23	4	0.7	0.16	0.8	0.20
Soft Tissue (incl. heart)	16	3.8	0.48	4.3	0.56	14	2.9	0.37	3.3	0.43
Skin (excl. basal & sq.)	16	4.6	0.55	5.3	0.63	32	6.9	0.57	8.0	0.67
Melanomas of the skin	13	3.8	0.51	4.5	0.59	27	5.9	0.51	6.8	0.60
Breast (excl. <i>in situ</i>)	1	0.5	0.20	0.6	0.22	459	106.9	2.30	126.7	2.72
Female Genital System	-	-	-	-	-	190	42.0	1.41	49.6	1.67
Cervix uteri	-	-	-	-	-	41	8.5	0.61	9.2	0.67
Uterus Corpus	-	-	-	-	-	90	19.8	0.95	24.2	1.17
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	40	8.9	0.65	10.6	0.78
Male Genital System	273	76.4	2.25	92.2	2.67	-	-	-	-	-
Prostate	232	69.3	2.18	84.8	2.59	-	-	-	-	-
Testis	35	5.1	0.39	5.0	0.40	-	-	-	-	-
Penis	6	1.9	0.39	2.2	0.46	-	-	-	-	-
Urinary System	145	42.5	1.71	50.4	1.99	89	22.0	1.08	26.0	1.27
Bladder (incl. <i>in situ</i>)	51	17.4	1.17	20.3	1.34	18	5.1	0.56	6.1	0.65
Kidney & renal pelvis	93	24.5	1.22	29.5	1.45	69	16.1	0.90	19.1	1.07
Ureter	-	-	-	-	-	2	0.5	0.18	0.6	0.21
Eye & Orbit	2	0.4	0.15	0.5	0.17	3	0.7	0.18	0.7	0.20
Brain & Other CNS ¹	27	6.2	0.61	6.8	0.68	21	4.5	0.48	4.9	0.53
Brain	24	5.6	0.58	6.1	0.65	19	4.2	0.46	4.6	0.52
Endocrine System	29	6.2	0.55	7.1	0.63	120	24.0	1.00	26.3	1.13
Thyroid gland	26	5.6	0.52	6.3	0.60	118	23.5	1.00	25.8	1.12
Lymphomas	76	20.1	1.15	23.1	1.32	65	15.7	0.92	18.3	1.06
Hodgkin Lymphoma	15	3.0	0.40	3.4	0.46	9	1.7	0.27	1.9	0.30
Non-Hodgkin Lymphoma	61	17.0	1.07	19.7	1.24	55	14.0	0.88	16.4	1.02
Multiple Myeloma	24	6.9	0.69	8.3	0.80	20	5.1	0.53	6.0	0.62
Leukemias	49	11.2	0.82	12.6	0.94	42	9.0	0.66	9.8	0.75
Acute lymphocytic	14	2.0	0.25	1.9	0.25	13	2.1	0.27	1.9	0.26
Chronic lymphocytic	8	2.4	0.41	3.0	0.49	8	2.0	0.34	2.4	0.40
Acute myeloid	15	3.7	0.49	4.2	0.56	11	2.5	0.35	2.8	0.40
Chronic myeloid	6	1.4	0.28	1.6	0.33	6	1.3	0.26	1.5	0.29
Other leukemias	6	1.6	0.35	1.9	0.40	4	1.0	0.24	1.2	0.29
Mesothelioma	3	1.2	0.32	1.4	0.37	-	-	-	-	-
Kaposi Sarcoma	2	0.5	0.16	0.5	0.17	-	-	-	-	-
Ill-defined & Unknown	45	15.3	1.11	17.7	1.28	37	10.4	0.79	12.0	0.91
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	42	10.6	0.82	11.9	0.94	80	19.2	1.00	22.0	1.15
Breast (<i>in situ</i>)	-	-	-	-	-	94	21.7	1.02	26.1	1.23

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

COLORADO

II-88 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Colorado, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	9,591	419.1	1.99	494.8	2.30	9,732	396.0	1.87	459.0	2.11
Oral Cavity & Pharynx	418	17.3	0.39	21.1	0.47	156	6.1	0.23	7.3	0.26
Lip	25	1.1	0.10	1.3	0.12	13	0.5	0.06	0.6	0.07
Tongue	146	5.9	0.23	7.3	0.27	54	2.1	0.13	2.5	0.16
Major salivary gland	36	1.7	0.13	1.9	0.15	20	0.8	0.08	0.9	0.09
Floor of mouth	15	0.6	0.07	0.7	0.08	8	0.3	0.05	0.4	0.06
Gum & other mouth	34	1.5	0.12	1.8	0.14	28	1.1	0.10	1.3	0.11
Nasopharynx	9	0.4	0.06	0.4	0.07	5	0.2	0.04	0.2	0.05
Oropharynx	19	0.8	0.08	0.9	0.10	3	0.1	0.03	0.2	0.04
Hypopharynx	11	0.5	0.06	0.6	0.08	5	0.2	0.04	0.2	0.05
Digestive System	1,798	78.6	0.86	93.5	1.00	1,359	53.8	0.67	62.9	0.77
Esophagus	182	7.8	0.27	9.3	0.31	35	1.4	0.11	1.6	0.12
Stomach	144	6.4	0.25	7.5	0.28	62	2.5	0.15	2.9	0.16
Small intestine	58	2.6	0.16	3.0	0.18	51	2.0	0.13	2.4	0.15
Colon excl. rectum	523	23.8	0.48	27.9	0.55	531	21.3	0.43	24.6	0.48
Rectum & rectosigmoid	256	11.1	0.32	13.3	0.38	172	7.2	0.25	8.4	0.29
Anus, anal canal & anorectum	27	1.1	0.10	1.4	0.12	66	2.4	0.14	3.0	0.17
Liver	198	7.8	0.26	9.8	0.32	57	2.2	0.13	2.6	0.15
Gallbladder	11	0.5	0.07	0.6	0.08	26	1.0	0.09	1.2	0.10
Pancreas	307	13.3	0.35	15.9	0.41	248	9.5	0.28	11.2	0.32
Respiratory System	1,090	48.3	0.68	57.0	0.79	1,071	41.3	0.58	48.5	0.67
Larynx	90	3.8	0.18	4.5	0.22	24	0.9	0.09	1.1	0.10
Lung & bronchus	976	43.5	0.65	51.2	0.75	1,029	39.6	0.57	46.5	0.65
Bones & Joints	28	1.4	0.12	1.4	0.12	19	0.9	0.10	0.9	0.10
Soft Tissue (incl. heart)	86	4.1	0.20	4.5	0.22	54	2.5	0.16	2.7	0.17
Skin (excl. basal & sq.)	787	35.4	0.59	41.2	0.67	549	23.6	0.47	26.6	0.52
Melanomas of the skin	738	33.0	0.56	38.5	0.65	520	22.4	0.46	25.3	0.50
Breast (excl. <i>in situ</i>)	25	1.1	0.10	1.3	0.12	3,289	134.3	1.09	156.9	1.24
Female Genital System	-	-	-	-	-	1,119	44.3	0.62	52.6	0.71
Cervix uteri	-	-	-	-	-	121	5.8	0.25	6.2	0.25
Uterus Corpus	-	-	-	-	-	606	22.7	0.43	27.9	0.51
Uterus, NOS ¹	-	-	-	-	-	6	0.2	0.04	0.3	0.05
Ovary	-	-	-	-	-	259	10.7	0.31	12.4	0.35
Male Genital System	2,373	96.0	0.92	116.8	1.09	-	-	-	-	-
Prostate	2,241	89.4	0.88	110.0	1.06	-	-	-	-	-
Testis	116	6.0	0.25	5.9	0.25	-	-	-	-	-
Penis	11	0.5	0.07	0.6	0.08	-	-	-	-	-
Urinary System	1,147	51.8	0.71	60.8	0.82	441	17.4	0.38	20.3	0.44
Bladder (incl. <i>in situ</i>)	708	32.6	0.57	38.2	0.66	202	7.8	0.25	9.1	0.29
Kidney & renal pelvis	411	17.9	0.41	21.1	0.47	226	9.1	0.28	10.5	0.32
Ureter	18	0.9	0.10	1.0	0.11	10	0.4	0.06	0.4	0.06
Eye & Orbit	28	1.3	0.12	1.5	0.13	24	1.0	0.10	1.1	0.11
Brain & Other CNS ¹	177	8.1	0.28	9.0	0.31	138	6.2	0.25	6.7	0.26
Brain	168	7.7	0.27	8.6	0.30	129	5.7	0.24	6.3	0.25
Endocrine System	193	8.8	0.29	9.9	0.32	461	22.0	0.48	23.6	0.50
Thyroid gland	177	8.0	0.28	9.1	0.31	449	21.5	0.47	23.0	0.49
Lymphomas	523	24.2	0.49	27.5	0.55	396	16.4	0.38	18.6	0.42
Hodgkin Lymphoma	60	2.9	0.17	3.1	0.18	41	2.1	0.15	2.1	0.15
Non-Hodgkin Lymphoma	463	21.2	0.46	24.4	0.52	355	14.3	0.35	16.5	0.40
Multiple Myeloma	178	7.7	0.27	9.2	0.31	114	4.3	0.19	5.2	0.22
Leukemias	369	17.2	0.42	19.6	0.46	247	10.3	0.31	11.6	0.33
Acute lymphocytic	26	1.5	0.13	1.4	0.12	20	1.2	0.12	1.1	0.11
Chronic lymphocytic	143	6.2	0.24	7.4	0.28	81	3.1	0.16	3.7	0.18
Acute myeloid	104	4.9	0.22	5.5	0.25	88	3.7	0.18	4.2	0.20
Chronic myeloid	45	2.1	0.15	2.4	0.16	26	1.1	0.10	1.3	0.11
Other leukemias	52	2.5	0.16	2.9	0.18	31	1.2	0.10	1.4	0.11
Mesothelioma	28	1.4	0.12	1.6	0.14	11	0.4	0.06	0.5	0.07
Kaposi Sarcoma	6	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	334	16.0	0.40	18.5	0.46	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	246	11.6	0.34	13.1	0.38	510	21.2	0.44	24.3	0.49
Breast (<i>in situ</i>)	2	0.1	0.03	0.1	0.03	711	29.4	0.51	34.6	0.59

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Colorado, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	435	441.7	10.48	531.0	12.28	349	339.6	8.36	401.1	9.74
Oral Cavity & Pharynx	15	15.2	1.95	18.4	2.33	3	2.4	0.64	3.0	0.80
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	4.7	1.10	5.6	1.30	-	-	-	-	-
Major salivary gland	1	1.3	0.62	1.5	0.73	-	-	-	-	-
Floor of mouth	1	1.1	0.42	1.5	0.57	-	-	-	-	-
Gum & other mouth	2	2.2	0.85	2.7	1.02	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	1.1	0.48	1.4	0.60	-	-	-	-	-
Digestive System	90	94.1	4.91	112.9	5.74	70	70.4	3.87	83.4	4.51
Esophagus	4	4.2	1.08	4.6	1.18	2	1.8	0.62	2.1	0.72
Stomach	9	11.6	1.86	13.6	2.15	4	4.2	0.91	5.0	1.08
Small intestine	3	3.1	0.83	3.6	0.96	3	2.8	0.76	3.5	0.92
Colon excl. rectum	29	31.5	2.92	37.0	3.36	26	26.4	2.39	30.5	2.74
Rectum & rectosigmoid	10	9.3	1.41	11.4	1.69	11	9.8	1.37	11.8	1.63
Anus, anal canal & anorectum	2	1.2	0.43	1.6	0.56	2	1.8	0.59	2.3	0.75
Liver	15	13.2	1.66	17.0	2.08	6	6.1	1.15	7.2	1.33
Gallbladder	-	-	-	-	-	2	2.4	0.76	2.7	0.85
Pancreas	13	13.6	1.85	16.5	2.16	10	9.7	1.43	11.9	1.72
Respiratory System	49	56.1	3.98	67.0	4.61	35	35.6	2.77	42.5	3.23
Larynx	4	3.9	0.98	4.7	1.13	-	-	-	-	-
Lung & bronchus	44	51.2	3.83	61.1	4.43	34	34.4	2.73	41.1	3.19
Bones & Joints	2	1.4	0.54	1.6	0.58	-	-	-	-	-
Soft Tissue (incl. heart)	5	4.3	0.99	4.7	1.12	4	3.3	0.78	3.6	0.85
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	1.2	0.52	1.3	0.58	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	118	113.7	4.81	134.8	5.62
Female Genital System	-	-	-	-	-	40	37.8	2.76	46.2	3.31
Cervix uteri	-	-	-	-	-	6	5.6	1.07	6.3	1.19
Uterus Corpus	-	-	-	-	-	22	20.2	1.97	25.4	2.44
Uterus, NOS ¹	-	-	-	-	-	1	1.1	0.47	1.5	0.61
Ovary	-	-	-	-	-	6	6.5	1.18	7.5	1.36
Male Genital System	152	144.0	5.75	180.5	6.94	-	-	-	-	-
Prostate	150	142.6	5.73	179.0	6.92	-	-	-	-	-
Testis	2	1.0	0.37	1.0	0.35	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	43	45.4	3.41	53.8	3.95	16	16.7	1.90	18.8	2.13
Bladder (incl. <i>in situ</i>)	16	18.2	2.27	21.3	2.62	5	5.6	1.15	6.3	1.27
Kidney & renal pelvis	27	26.0	2.47	31.0	2.88	11	10.7	1.49	12.1	1.67
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	5.3	1.08	5.8	1.21	3	2.8	0.71	2.8	0.70
Brain	5	4.9	1.05	5.4	1.19	3	2.4	0.66	2.4	0.67
Endocrine System	6	5.6	1.10	6.2	1.22	14	13.1	1.58	14.4	1.72
Thyroid gland	4	4.3	0.99	4.8	1.09	14	12.3	1.53	13.5	1.66
Lymphomas	20	17.8	1.91	20.4	2.18	15	14.3	1.70	16.7	1.97
Hodgkin Lymphoma	3	2.0	0.58	2.0	0.60	3	2.1	0.60	2.2	0.62
Non-Hodgkin Lymphoma	17	15.8	1.82	18.4	2.10	12	12.1	1.59	14.5	1.87
Multiple Myeloma	14	15.9	2.11	18.6	2.43	10	9.7	1.39	12.2	1.70
Leukemias	13	13.8	1.91	15.3	2.11	9	8.5	1.31	9.4	1.45
Acute lymphocytic	-	-	-	-	-	2	1.3	0.47	1.1	0.42
Chronic lymphocytic	4	4.4	1.16	5.2	1.34	2	1.6	0.59	1.9	0.69
Acute myeloid	6	5.8	1.23	6.1	1.31	3	2.9	0.78	3.4	0.91
Chronic myeloid	2	1.5	0.57	1.7	0.66	1	1.2	0.50	1.4	0.56
Other leukemias	-	-	-	-	-	2	1.4	0.51	1.5	0.55
Mesothelioma	2	1.8	0.70	2.1	0.76	-	-	-	-	-
Kaposi Sarcoma	1	1.1	0.49	1.2	0.52	-	-	-	-	-
Ill-defined & Unknown	15	16.5	2.14	19.2	2.46	9	9.3	1.41	11.3	1.69
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	11	11.3	1.64	12.5	1.83	22	22.7	2.22	26.6	2.55
Breast (<i>in situ</i>)	-	-	-	-	-	28	26.5	2.29	32.4	2.75

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

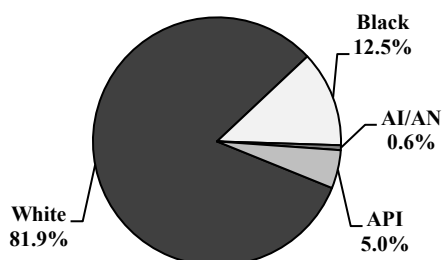
COLORADO

II-90 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	3,594,524	3,587,122	3,578,141	3,573,297	3,571,520
White	2,963,166	2,945,873	2,929,246	2,915,283	2,903,675
Black	438,275	443,141	447,421	452,742	458,476
American Indian/Alaskan Native (AI/AN)	22,040	22,403	22,658	23,124	23,751
Asian/Pacific Islander (API)	171,043	175,705	178,816	182,148	185,618

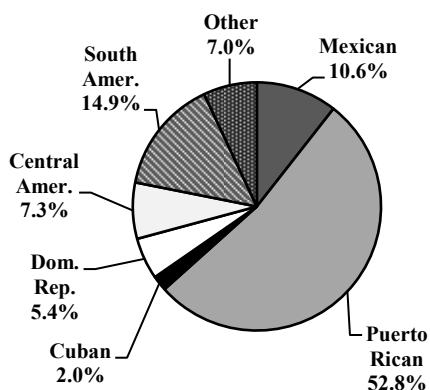
All Races Population 2014-2018: 17,904,604
Distribution of Population by Race



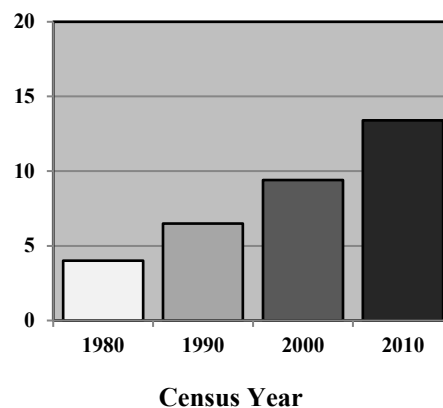
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	536,662	547,726	559,495	573,197	589,825
Non-Hispanic White	2,510,812	2,484,464	2,457,802	2,432,885	2,407,781
Non-Hispanic Black	374,003	377,252	380,171	383,474	386,877

Hispanic/Latino Population, Census 2010: 479,087
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

CONNECTICUT CANCER REGISTRY

Initial Operation: 1935
Population-based Data Available: 1935
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	116.9	115.7	114.5	115.4	111.7	114.9
Missing Race	0.7	1.1	1.1	0.7	1.4	1.0
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.6	0.4	0.6	0.6	1.0	0.7
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.6	Prostate	97.9
Oral Cavity & Pharynx	99.4	Testis	99.8
Esophagus	97.6	Bladder (incl. <i>in situ</i>)	99.0
Stomach	98.5	Kidney & Renal Pelvis	94.7
Colon & Rectum	97.5	Brain & Other CNS ¹	89.8
Liver	68.3	Thyroid	99.8
Pancreas	90.8	Hodgkin Lymphoma	99.1
Lung & Bronchus	92.5	Non-Hodgkin Lymphoma	96.9
Melanomas of the Skin	99.7	Multiple Myeloma	93.2
Female Breast (excl. <i>in situ</i>)	99.3	Leukemias	85.2
Cervix uteri	99.1	Brain & Other CNS ¹ <i>non-malig</i>	54.3
Uterus Corpus & Uterus NOS ¹	99.2	Breast <i>in situ</i>	100.0
Ovary	96.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Connecticut, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10,385	499.5	2.25	592.0	2.61	10,654	443.6	2.00	515.9	2.27
Oral Cavity & Pharynx	390	18.0	0.42	22.0	0.50	180	7.2	0.25	8.6	0.29
Lip	9	0.5	0.07	0.5	0.08	6	0.2	0.04	0.3	0.05
Tongue	130	5.9	0.24	7.3	0.29	60	2.5	0.15	2.9	0.17
Major salivary gland	30	1.6	0.13	1.8	0.14	24	1.1	0.10	1.2	0.11
Floor of mouth	17	0.8	0.08	1.0	0.10	8	0.3	0.05	0.4	0.06
Gum & other mouth	46	2.2	0.15	2.7	0.18	38	1.5	0.11	1.7	0.13
Nasopharynx	12	0.6	0.08	0.7	0.09	7	0.3	0.05	0.3	0.06
Oropharynx	19	0.9	0.09	1.1	0.11	8	0.3	0.05	0.4	0.06
Hypopharynx	24	1.1	0.10	1.3	0.12	6	0.2	0.04	0.3	0.05
Digestive System	1,960	94.8	0.98	112.5	1.14	1,600	63.3	0.73	74.3	0.84
Esophagus	162	7.7	0.28	9.2	0.33	50	1.9	0.12	2.3	0.15
Stomach	211	10.4	0.33	12.2	0.38	125	5.1	0.21	5.9	0.24
Small intestine	54	2.7	0.17	3.1	0.19	53	2.2	0.14	2.6	0.16
Colon excl. rectum	536	26.5	0.53	31.2	0.61	572	22.6	0.44	26.3	0.50
Rectum & rectosigmoid	266	13.0	0.37	15.3	0.42	206	8.5	0.28	10.1	0.32
Anus, anal canal & anorectum	29	1.4	0.12	1.7	0.14	57	2.2	0.14	2.8	0.17
Liver	244	10.9	0.32	13.6	0.39	66	2.5	0.14	3.0	0.17
Gallbladder	13	0.7	0.08	0.8	0.09	30	1.2	0.10	1.4	0.12
Pancreas	328	15.8	0.40	18.7	0.47	318	12.2	0.31	14.3	0.36
Respiratory System	1,438	69.4	0.84	82.3	0.98	1,444	56.2	0.68	66.5	0.79
Larynx	121	5.6	0.23	6.8	0.28	35	1.4	0.11	1.7	0.13
Lung & bronchus	1,295	62.8	0.80	74.3	0.93	1,395	54.2	0.66	64.1	0.78
Bones & Joints	20	1.1	0.11	1.1	0.11	18	0.9	0.10	0.9	0.10
Soft Tissue (incl. heart)	77	4.0	0.21	4.5	0.23	60	2.7	0.16	3.0	0.18
Skin (excl. basal & sq.)	563	27.9	0.54	32.6	0.62	397	17.1	0.40	19.5	0.44
Melanomas of the skin	517	25.5	0.52	29.9	0.59	371	16.0	0.39	18.2	0.43
Breast (excl. <i>in situ</i>)	33	1.6	0.13	1.9	0.15	3,281	140.2	1.14	163.9	1.29
Female Genital System	-	-	-	-	-	1,229	50.6	0.67	60.1	0.78
Cervix uteri	-	-	-	-	-	113	5.8	0.26	6.1	0.26
Uterus Corpus	-	-	-	-	-	715	28.5	0.49	34.8	0.59
Uterus, NOS ¹	-	-	-	-	-	24	1.0	0.09	1.1	0.11
Ovary	-	-	-	-	-	246	10.2	0.30	12.0	0.35
Male Genital System	2,690	121.9	1.08	149.0	1.29	-	-	-	-	-
Prostate	2,560	114.4	1.03	141.3	1.25	-	-	-	-	-
Testis	105	6.3	0.28	6.3	0.28	-	-	-	-	-
Penis	20	1.0	0.10	1.2	0.12	-	-	-	-	-
Urinary System	1,340	65.8	0.82	77.4	0.95	567	22.7	0.44	26.4	0.50
Bladder (incl. <i>in situ</i>)	837	41.7	0.66	48.8	0.76	294	11.2	0.30	13.2	0.35
Kidney & renal pelvis	468	22.2	0.47	26.5	0.55	251	10.7	0.31	12.3	0.35
Ureter	16	0.9	0.10	1.0	0.11	13	0.5	0.06	0.6	0.07
Eye & Orbit	18	0.9	0.10	1.0	0.11	18	0.8	0.09	0.9	0.09
Brain & Other CNS ¹	159	8.1	0.30	9.1	0.32	127	5.8	0.24	6.4	0.26
Brain	152	7.8	0.29	8.7	0.32	120	5.5	0.23	6.0	0.25
Endocrine System	194	10.1	0.34	11.3	0.36	510	26.3	0.54	28.2	0.56
Thyroid gland	177	9.2	0.32	10.3	0.35	497	25.6	0.54	27.6	0.56
Lymphomas	576	29.2	0.56	33.4	0.63	473	19.8	0.42	22.8	0.48
Hodgkin Lymphoma	69	3.9	0.21	4.0	0.22	47	2.6	0.17	2.6	0.17
Non-Hodgkin Lymphoma	507	25.3	0.52	29.4	0.59	426	17.2	0.39	20.1	0.44
Multiple Myeloma	187	9.1	0.30	10.7	0.35	140	5.6	0.22	6.6	0.25
Leukemias	344	17.4	0.43	19.8	0.48	272	11.3	0.32	12.7	0.35
Acute lymphocytic	29	1.7	0.15	1.6	0.14	23	1.3	0.13	1.2	0.12
Chronic lymphocytic	140	6.7	0.26	8.1	0.31	105	4.0	0.18	4.7	0.21
Acute myeloid	95	4.9	0.23	5.5	0.25	82	3.4	0.18	3.8	0.19
Chronic myeloid	41	2.1	0.15	2.4	0.17	37	1.6	0.12	1.8	0.13
Other leukemias	39	2.0	0.15	2.2	0.16	25	1.0	0.09	1.1	0.10
Mesothelioma	32	1.6	0.13	1.9	0.15	8	0.3	0.05	0.4	0.06
Kaposi Sarcoma	10	0.6	0.08	0.6	0.09	2	0.1	0.02	0.1	0.03
Ill-defined & Unknown	354	17.9	0.44	20.8	0.50	327	12.7	0.33	14.6	0.37
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	159	8.2	0.30	9.2	0.33	322	14.0	0.37	16.0	0.41
Breast (<i>in situ</i>)	6	0.3	0.06	0.4	0.06	937	41.9	0.64	48.8	0.72

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Connecticut, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9,115	495.5	2.39	585.9	2.76	9,325	446.2	2.18	518.6	2.46
Oral Cavity & Pharynx	347	18.2	0.45	22.3	0.54	159	7.4	0.27	8.7	0.32
Lip	9	0.5	0.08	0.6	0.09	5	0.2	0.05	0.3	0.05
Tongue	119	6.2	0.26	7.6	0.31	54	2.6	0.17	3.1	0.19
Major salivary gland	27	1.5	0.14	1.8	0.15	20	1.0	0.11	1.2	0.12
Floor of mouth	16	0.8	0.09	1.0	0.11	8	0.3	0.06	0.4	0.07
Gum & other mouth	38	2.1	0.16	2.5	0.18	34	1.4	0.11	1.7	0.13
Nasopharynx	8	0.5	0.08	0.6	0.09	4	0.2	0.05	0.2	0.05
Oropharynx	17	0.9	0.10	1.1	0.12	7	0.3	0.05	0.4	0.06
Hypopharynx	20	1.0	0.10	1.3	0.13	5	0.2	0.05	0.3	0.06
Digestive System	1,695	92.6	1.04	109.7	1.20	1,365	61.1	0.78	71.6	0.89
Esophagus	151	8.0	0.30	9.6	0.35	43	1.8	0.13	2.2	0.15
Stomach	177	9.7	0.34	11.5	0.39	99	4.5	0.21	5.3	0.24
Small intestine	45	2.6	0.18	2.9	0.20	43	2.1	0.15	2.4	0.17
Colon excl. rectum	463	25.9	0.55	30.4	0.64	497	22.2	0.47	25.7	0.53
Rectum & rectosigmoid	224	12.6	0.39	14.7	0.44	174	8.2	0.29	9.8	0.34
Anus, anal canal & anorectum	27	1.4	0.13	1.7	0.15	51	2.3	0.15	2.9	0.18
Liver	199	10.0	0.33	12.5	0.40	52	2.3	0.15	2.7	0.17
Gallbladder	10	0.6	0.09	0.7	0.09	22	1.0	0.10	1.1	0.11
Pancreas	293	15.8	0.42	18.7	0.49	280	12.0	0.33	14.1	0.39
Respiratory System	1,293	69.8	0.89	82.7	1.03	1,315	57.9	0.73	68.4	0.86
Larynx	104	5.4	0.24	6.6	0.29	31	1.4	0.12	1.7	0.14
Lung & bronchus	1,169	63.3	0.85	74.8	0.98	1,272	55.9	0.72	66.0	0.84
Bones & Joints	18	1.2	0.13	1.2	0.13	15	0.9	0.11	0.9	0.11
Soft Tissue (incl. heart)	67	4.0	0.23	4.5	0.25	50	2.6	0.17	2.9	0.19
Skin (excl. basal & sq.)	535	29.9	0.60	34.9	0.68	370	18.7	0.46	21.2	0.51
Melanomas of the skin	492	27.4	0.57	32.1	0.65	347	17.6	0.45	19.9	0.49
Breast (excl. <i>in situ</i>)	29	1.6	0.13	1.9	0.16	2,851	141.0	1.25	164.8	1.41
Female Genital System	-	-	-	-	-	1,062	50.4	0.73	59.8	0.84
Cervix uteri	-	-	-	-	-	88	5.6	0.28	5.8	0.28
Uterus Corpus	-	-	-	-	-	621	28.5	0.53	34.7	0.63
Uterus, NOS ¹	-	-	-	-	-	19	0.9	0.09	1.0	0.11
Ovary	-	-	-	-	-	219	10.3	0.33	12.2	0.38
Male Genital System	2,252	115.7	1.12	140.7	1.33	-	-	-	-	-
Prostate	2,133	107.2	1.06	132.0	1.28	-	-	-	-	-
Testis	98	7.4	0.34	7.4	0.34	-	-	-	-	-
Penis	17	0.9	0.11	1.1	0.12	-	-	-	-	-
Urinary System	1,225	67.3	0.88	79.2	1.02	508	23.0	0.48	26.8	0.54
Bladder (incl. <i>in situ</i>)	788	43.7	0.71	51.0	0.82	273	11.7	0.33	13.7	0.38
Kidney & renal pelvis	405	21.8	0.50	26.0	0.58	216	10.4	0.33	12.1	0.38
Ureter	16	0.9	0.11	1.1	0.12	13	0.5	0.07	0.6	0.08
Eye & Orbit	17	0.9	0.11	1.1	0.12	17	0.9	0.10	1.0	0.11
Brain & Other CNS ¹	141	8.3	0.33	9.3	0.35	112	6.1	0.27	6.6	0.29
Brain	136	8.0	0.32	9.0	0.35	107	5.7	0.26	6.3	0.28
Endocrine System	171	10.4	0.37	11.6	0.40	425	26.8	0.62	28.7	0.63
Thyroid gland	157	9.5	0.36	10.7	0.39	415	26.2	0.61	28.1	0.63
Lymphomas	513	29.6	0.60	33.9	0.67	422	20.1	0.46	23.2	0.52
Hodgkin Lymphoma	55	3.7	0.23	3.9	0.23	38	2.6	0.19	2.6	0.20
Non-Hodgkin Lymphoma	458	25.9	0.56	30.0	0.63	384	17.5	0.42	20.5	0.48
Multiple Myeloma	151	8.2	0.31	9.7	0.36	110	5.0	0.22	5.9	0.26
Leukemias	307	17.6	0.47	20.1	0.52	244	11.5	0.35	13.0	0.38
Acute lymphocytic	23	1.7	0.16	1.6	0.15	18	1.3	0.15	1.2	0.13
Chronic lymphocytic	130	7.0	0.28	8.3	0.33	99	4.2	0.19	5.0	0.23
Acute myeloid	84	4.9	0.24	5.5	0.27	73	3.5	0.20	3.9	0.21
Chronic myeloid	34	2.1	0.16	2.3	0.18	32	1.5	0.13	1.8	0.14
Other leukemias	36	2.1	0.16	2.3	0.18	22	1.0	0.10	1.1	0.11
Mesothelioma	32	1.8	0.14	2.1	0.17	8	0.3	0.06	0.4	0.07
Kaposi Sarcoma	8	0.5	0.09	0.5	0.09	2	0.1	0.03	0.1	0.03
Ill-defined & Unknown	316	17.8	0.46	20.7	0.52	290	12.6	0.35	14.5	0.39
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	135	8.1	0.33	9.0	0.35	280	14.3	0.41	16.3	0.45
Breast (<i>in situ</i>)	5	0.3	0.06	0.3	0.07	798	42.1	0.70	48.9	0.79

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Connecticut, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	819	485.5	8.06	586.5	9.53	844	373.2	5.84	439.4	6.81
Oral Cavity & Pharynx	25	13.8	1.31	16.7	1.58	11	4.5	0.62	5.5	0.75
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	2.4	0.52	2.9	0.64	2	0.8	0.26	1.0	0.32
Major salivary gland	3	1.6	0.47	1.7	0.52	2	0.9	0.27	1.1	0.32
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	4	2.0	0.50	2.3	0.58	3	1.1	0.32	1.3	0.37
Nasopharynx	2	1.0	0.34	1.1	0.39	-	-	-	-	-
Oropharynx	2	1.2	0.34	1.5	0.45	-	-	-	-	-
Hypopharynx	3	1.7	0.50	2.0	0.58	-	-	-	-	-
Digestive System	175	106.0	3.82	128.2	4.52	162	72.6	2.60	86.2	3.05
Esophagus	10	5.7	0.86	7.0	1.04	6	2.5	0.48	3.1	0.57
Stomach	22	15.7	1.58	18.5	1.83	18	8.3	0.89	9.6	1.03
Small intestine	7	4.3	0.75	5.1	0.87	8	3.3	0.54	3.9	0.64
Colon excl. rectum	47	29.0	2.01	34.6	2.37	53	23.8	1.49	28.0	1.74
Rectum & rectosigmoid	24	13.7	1.35	16.4	1.58	18	7.8	0.85	9.0	0.97
Anus, anal canal & anorectum	1	0.6	0.24	0.8	0.33	5	2.0	0.42	2.3	0.49
Liver	29	15.8	1.38	20.2	1.73	8	3.3	0.52	4.2	0.67
Gallbladder	2	1.0	0.35	1.3	0.44	6	2.6	0.49	3.3	0.61
Pancreas	26	16.2	1.51	19.7	1.79	30	13.9	1.15	16.4	1.35
Respiratory System	111	73.4	3.31	87.3	3.84	101	45.3	2.06	54.5	2.44
Larynx	12	6.7	0.90	8.3	1.10	3	1.4	0.35	1.7	0.44
Lung & bronchus	98	65.9	3.16	78.0	3.67	96	43.3	2.02	52.1	2.39
Bones & Joints	1	0.6	0.21	0.6	0.24	2	0.9	0.27	0.9	0.27
Soft Tissue (incl. heart)	7	3.8	0.66	4.1	0.74	6	2.4	0.45	2.8	0.52
Skin (excl. basal & sq.)	3	1.7	0.45	2.0	0.51	3	1.5	0.38	1.7	0.42
Melanomas of the skin	2	1.2	0.38	1.3	0.42	2	0.9	0.29	1.0	0.32
Breast (excl. <i>in situ</i>)	4	2.3	0.57	2.8	0.68	276	120.1	3.28	141.1	3.82
Female Genital System	-	-	-	-	-	108	46.0	2.02	56.0	2.43
Cervix uteri	-	-	-	-	-	15	6.4	0.76	7.3	0.86
Uterus Corpus	-	-	-	-	-	62	26.2	1.52	32.8	1.87
Uterus, NOS ¹	-	-	-	-	-	4	1.9	0.41	2.3	0.49
Ovary	-	-	-	-	-	17	7.2	0.80	8.6	0.94
Male Genital System	297	168.6	4.62	210.3	5.60	-	-	-	-	-
Prostate	292	165.7	4.58	207.0	5.56	-	-	-	-	-
Testis	2	1.0	0.30	1.1	0.33	-	-	-	-	-
Penis	2	1.4	0.44	1.6	0.51	-	-	-	-	-
Urinary System	72	43.5	2.45	51.9	2.87	39	17.9	1.31	20.5	1.49
Bladder (incl. <i>in situ</i>)	26	18.4	1.72	21.7	2.00	16	7.4	0.84	8.7	0.99
Kidney & renal pelvis	43	23.4	1.66	28.2	1.97	21	9.9	0.97	11.0	1.08
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	10	5.3	0.79	5.8	0.87	7	3.0	0.52	3.3	0.57
Brain	9	4.8	0.74	5.2	0.82	6	2.7	0.50	3.1	0.56
Endocrine System	11	5.8	0.81	6.4	0.91	36	15.5	1.17	17.4	1.31
Thyroid gland	9	4.5	0.72	5.0	0.80	33	14.4	1.13	16.1	1.26
Lymphomas	35	19.2	1.53	21.9	1.74	28	12.7	1.09	14.2	1.22
Hodgkin Lymphoma	7	3.8	0.67	3.8	0.69	5	2.2	0.44	2.2	0.45
Non-Hodgkin Lymphoma	28	15.4	1.38	18.1	1.60	23	10.5	1.00	12.0	1.13
Multiple Myeloma	28	16.6	1.48	19.7	1.72	25	11.1	1.02	13.2	1.19
Leukemias	20	12.0	1.30	13.6	1.47	18	8.2	0.88	9.2	0.98
Acute lymphocytic	2	0.9	0.29	1.0	0.31	2	1.0	0.29	1.0	0.30
Chronic lymphocytic	4	2.5	0.61	3.0	0.71	4	1.7	0.39	2.0	0.46
Acute myeloid	8	4.7	0.82	5.3	0.93	6	2.7	0.51	3.1	0.57
Chronic myeloid	4	2.4	0.58	2.8	0.67	4	1.9	0.43	2.1	0.48
Other leukemias	2	1.4	0.46	1.5	0.48	2	0.9	0.29	1.0	0.34
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	20	12.3	1.33	14.5	1.54	23	11.0	1.04	12.5	1.18
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	14	7.9	1.03	9.4	1.21	23	9.8	0.93	11.6	1.10
Breast (<i>in situ</i>)	1	0.7	0.31	0.8	0.37	83	36.0	1.79	42.7	2.10

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Connecticut, 2014-2018, Asian/Pacific Islander (API)**

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	142	224.9	9.08	268.3	10.78	201	251.3	8.34	291.0	9.67
Oral Cavity & Pharynx	9	12.4	1.97	15.7	2.49	5	6.5	1.31	8.0	1.61
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	3.1	1.09	3.8	1.32	3	3.3	0.90	4.1	1.11
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	3	4.2	1.02	6.0	1.46	-	-	-	-	-
Nasopharynx	2	2.0	0.71	2.2	0.83	1	1.5	0.55	1.9	0.74
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	41	65.6	4.90	77.4	5.75	31	43.7	3.75	51.8	4.37
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	6	10.2	1.93	11.7	2.19	4	5.5	1.25	6.5	1.47
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	10	14.5	2.24	17.7	2.71	8	11.8	1.95	13.9	2.27
Rectum & rectosigmoid	6	7.4	1.47	8.8	1.78	5	5.6	1.23	6.7	1.45
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	9	14.3	2.25	16.9	2.62	3	4.2	1.15	5.3	1.42
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	5	9.6	2.00	11.1	2.30	5	6.8	1.51	7.9	1.72
Respiratory System	15	26.6	3.25	32.6	3.92	15	23.9	2.87	27.3	3.28
Larynx	1	2.9	1.16	3.5	1.38	-	-	-	-	-
Lung & bronchus	14	22.8	2.95	28.1	3.57	14	22.8	2.82	26.2	3.22
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	1.8	0.84	2.0	0.99	2	1.7	0.62	2.0	0.72
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	2	2.2	0.84	2.6	0.97
Breast (excl. <i>in situ</i>)	-	-	-	-	-	76	88.2	4.68	103.0	5.47
Female Genital System	-	-	-	-	-	24	28.9	2.79	33.2	3.23
Cervix uteri	-	-	-	-	-	4	4.3	1.08	5.1	1.29
Uterus Corpus	-	-	-	-	-	11	13.0	1.80	15.3	2.13
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	8.2	1.55	8.9	1.69
Male Genital System	29	46.5	4.10	57.2	4.94	-	-	-	-	-
Prostate	28	44.9	4.01	55.2	4.83	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	16	24.7	3.01	29.5	3.59	5	6.7	1.36	7.9	1.61
Bladder (incl. <i>in situ</i>)	8	13.7	2.37	16.5	2.81	1	1.9	0.73	2.1	0.81
Kidney & renal pelvis	8	10.7	1.85	12.7	2.21	4	4.6	1.12	5.5	1.35
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	4.2	1.14	4.6	1.29	3	3.9	1.00	4.2	1.09
Brain	3	4.0	1.12	4.4	1.27	3	3.5	0.95	3.7	1.02
Endocrine System	5	6.6	1.36	7.7	1.63	21	21.8	2.20	23.5	2.43
Thyroid gland	5	5.9	1.30	6.9	1.56	21	21.6	2.19	23.3	2.42
Lymphomas	8	12.3	2.19	14.3	2.58	7	8.7	1.54	10.3	1.81
Hodgkin Lymphoma	2	2.3	0.92	2.6	1.06	1	1.3	0.49	1.5	0.58
Non-Hodgkin Lymphoma	6	10.1	1.99	11.7	2.35	6	7.5	1.46	8.8	1.72
Multiple Myeloma	2	3.2	1.13	3.8	1.35	1	1.8	0.78	2.0	0.85
Leukemias	5	7.9	1.76	8.4	1.95	2	2.6	0.83	3.1	0.98
Acute lymphocytic	2	2.0	0.72	1.8	0.68	-	-	-	-	-
Chronic lymphocytic	1	2.5	1.09	3.0	1.29	-	-	-	-	-
Acute myeloid	-	-	-	-	-	1	1.6	0.69	1.7	0.73
Chronic myeloid	1	2.5	1.09	2.7	1.20	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	9.7	1.88	11.3	2.19	6	9.2	1.75	10.7	2.04
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	4.4	1.12	5.3	1.37	8	10.5	1.71	12.1	1.99
Breast (<i>in situ</i>)	-	-	-	-	-	28	31.6	2.72	37.0	3.20

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Connecticut, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	9	107.0	17.35	129.4	20.65	14	135.2	16.72	163.3	20.04
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	18.3	6.50	25.2	8.67	3	26.4	7.60	32.6	9.19
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	2	21.3	6.55	27.5	8.33
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	2	21.3	6.55	27.5	8.33
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	52.2	10.57	62.2	12.56
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	3	36.6	11.72	43.7	13.67	-	-	-	-	-
Prostate	2	32.3	11.31	40.0	13.43	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	1	12.6	4.77	16.0	6.09

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Connecticut, 2014-2018, Hispanic/Latino, All Races**

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	727	455.1	8.40	543.1	9.83	876	422.3	6.72	491.3	7.82
Oral Cavity & Pharynx	30	17.6	1.58	21.4	1.87	15	7.7	0.93	8.8	1.07
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	3.7	0.71	4.5	0.84	5	2.6	0.54	3.0	0.62
Major salivary gland	2	1.6	0.54	1.7	0.60	3	1.3	0.36	1.3	0.39
Floor of mouth	1	0.8	0.32	1.0	0.40	-	-	-	-	-
Gum & other mouth	4	2.5	0.61	3.1	0.72	2	1.4	0.43	1.5	0.48
Nasopharynx	2	0.9	0.30	1.0	0.33	-	-	-	-	-
Oropharynx	2	1.3	0.43	1.5	0.48	-	-	-	-	-
Hypopharynx	3	1.7	0.48	2.1	0.58	-	-	-	-	-
Digestive System	185	115.9	4.22	138.9	4.94	153	79.6	3.03	93.7	3.54
Esophagus	7	4.6	0.87	5.4	1.01	3	2.2	0.55	2.5	0.63
Stomach	22	14.8	1.55	17.4	1.80	18	8.9	0.99	10.5	1.16
Small intestine	4	2.6	0.64	2.8	0.68	6	3.0	0.56	3.5	0.66
Colon excl. rectum	47	30.8	2.25	36.4	2.61	48	24.3	1.67	28.2	1.92
Rectum & rectosigmoid	28	16.0	1.48	19.0	1.72	21	9.7	0.99	11.6	1.19
Anus, anal canal & anorectum	3	1.9	0.52	2.3	0.63	6	3.1	0.58	3.8	0.71
Liver	43	25.3	1.88	32.1	2.30	12	6.7	0.91	8.0	1.07
Gallbladder	2	1.5	0.55	1.6	0.59	4	2.3	0.51	2.6	0.59
Pancreas	19	12.3	1.39	14.7	1.63	24	13.2	1.28	15.7	1.50
Respiratory System	83	59.0	3.18	70.1	3.67	72	40.2	2.21	48.0	2.59
Larynx	10	6.5	0.98	7.8	1.13	3	1.3	0.33	1.6	0.42
Lung & bronchus	70	51.3	3.00	61.1	3.48	67	37.9	2.15	45.3	2.53
Bones & Joints	2	0.6	0.20	0.6	0.19	4	1.5	0.38	1.5	0.41
Soft Tissue (incl. heart)	8	3.6	0.61	4.1	0.73	4	1.8	0.40	2.1	0.48
Skin (excl. basal & sq.)	11	7.9	1.21	9.5	1.42	13	6.6	0.86	7.6	0.99
Melanomas of the skin	9	7.0	1.13	8.3	1.33	10	5.2	0.77	6.0	0.89
Breast (excl. <i>in situ</i>)	1	0.9	0.37	1.0	0.43	262	121.3	3.50	142.2	4.10
Female Genital System	-	-	-	-	-	110	50.5	2.25	58.9	2.63
Cervix uteri	-	-	-	-	-	21	8.6	0.88	9.2	0.95
Uterus Corpus	-	-	-	-	-	61	28.4	1.69	33.8	2.01
Uterus, NOS ¹	-	-	-	-	-	1	0.7	0.29	0.8	0.31
Ovary	-	-	-	-	-	17	7.9	0.89	9.3	1.05
Male Genital System	183	111.8	4.04	137.5	4.82	-	-	-	-	-
Prostate	167	106.1	3.98	131.6	4.76	-	-	-	-	-
Testis	13	4.3	0.54	4.2	0.52	-	-	-	-	-
Penis	2	1.3	0.41	1.7	0.50	-	-	-	-	-
Urinary System	71	47.3	2.78	56.0	3.23	42	21.0	1.53	24.7	1.79
Bladder (incl. <i>in situ</i>)	36	28.0	2.28	32.8	2.61	14	8.0	1.01	9.4	1.17
Kidney & renal pelvis	32	17.4	1.48	21.1	1.78	26	11.7	1.07	13.8	1.27
Ureter	-	-	-	-	-	1	0.9	0.35	1.0	0.40
Eye & Orbit	2	0.7	0.24	0.9	0.30	-	-	-	-	-
Brain & Other CNS ¹	13	6.8	0.96	7.6	1.11	13	5.9	0.79	6.3	0.85
Brain	13	6.4	0.92	7.2	1.07	12	5.6	0.76	6.0	0.83
Endocrine System	18	7.6	0.86	8.5	1.00	79	30.7	1.60	33.2	1.77
Thyroid gland	16	6.7	0.82	7.4	0.94	78	30.3	1.59	32.9	1.76
Lymphomas	49	27.5	2.02	31.8	2.33	50	24.3	1.62	28.3	1.89
Hodgkin Lymphoma	10	4.0	0.63	4.4	0.72	8	2.8	0.48	3.0	0.52
Non-Hodgkin Lymphoma	39	23.5	1.91	27.3	2.22	42	21.4	1.55	25.3	1.81
Multiple Myeloma	16	11.6	1.46	13.9	1.71	15	8.7	1.04	10.1	1.20
Leukemias	27	15.1	1.51	17.0	1.72	21	9.7	1.01	10.9	1.15
Acute lymphocytic	6	2.3	0.47	2.2	0.49	6	2.1	0.41	2.1	0.44
Chronic lymphocytic	4	3.1	0.73	3.7	0.86	4	2.4	0.55	2.8	0.63
Acute myeloid	8	5.1	0.92	5.8	1.04	6	2.9	0.55	3.2	0.63
Chronic myeloid	5	2.5	0.59	2.8	0.67	3	1.0	0.29	1.2	0.36
Other leukemias	3	2.1	0.57	2.4	0.66	3	1.3	0.39	1.6	0.45
Mesothelioma	2	1.9	0.68	2.2	0.77	-	-	-	-	-
Kaposi Sarcoma	3	1.3	0.41	1.4	0.44	-	-	-	-	-
Ill-defined & Unknown	24	18.0	1.84	20.9	2.11	21	12.3	1.26	14.4	1.46
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	13	7.5	1.03	8.4	1.14	37	17.1	1.31	19.4	1.52
Breast (<i>in situ</i>)	-	-	-	-	-	83	36.6	1.86	42.6	2.16

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

CONNECTICUT

II-98 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Connecticut, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	8,542	503.5	2.53	594.6	2.91	8,629	452.6	2.35	525.6	2.62
Oral Cavity & Pharynx	321	18.5	0.48	22.6	0.57	147	7.4	0.29	8.8	0.34
Lip	8	0.5	0.08	0.6	0.09	5	0.2	0.05	0.3	0.06
Tongue	115	6.5	0.28	8.0	0.34	50	2.7	0.18	3.1	0.21
Major salivary gland	25	1.5	0.14	1.7	0.16	18	1.0	0.12	1.1	0.13
Floor of mouth	15	0.8	0.10	1.0	0.12	7	0.4	0.06	0.4	0.07
Gum & other mouth	35	2.1	0.16	2.5	0.19	32	1.4	0.12	1.7	0.14
Nasopharynx	7	0.4	0.08	0.5	0.09	4	0.2	0.05	0.2	0.06
Oropharynx	15	0.8	0.10	1.0	0.12	6	0.3	0.06	0.4	0.07
Hypopharynx	18	1.0	0.11	1.2	0.13	5	0.2	0.05	0.3	0.06
Digestive System	1,543	91.2	1.08	107.9	1.24	1,242	59.7	0.81	70.1	0.92
Esophagus	145	8.3	0.32	10.0	0.37	40	1.8	0.13	2.2	0.16
Stomach	159	9.3	0.34	11.0	0.39	84	4.2	0.22	4.8	0.24
Small intestine	41	2.6	0.19	2.9	0.21	39	2.0	0.15	2.3	0.17
Colon excl. rectum	426	26.0	0.59	30.4	0.67	457	21.9	0.49	25.4	0.55
Rectum & rectosigmoid	203	12.5	0.41	14.6	0.47	160	8.3	0.31	9.8	0.36
Anus, anal canal & anorectum	24	1.4	0.14	1.7	0.16	46	2.2	0.15	2.8	0.19
Liver	163	8.9	0.32	11.1	0.39	43	2.1	0.15	2.4	0.17
Gallbladder	9	0.5	0.08	0.6	0.09	19	0.9	0.10	1.0	0.11
Pancreas	276	15.9	0.44	18.9	0.51	259	11.9	0.35	14.0	0.40
Respiratory System	1,220	70.5	0.92	83.5	1.08	1,254	59.4	0.77	70.2	0.90
Larynx	96	5.4	0.25	6.6	0.30	29	1.4	0.12	1.7	0.15
Lung & bronchus	1,107	64.0	0.88	75.7	1.02	1,214	57.4	0.76	67.8	0.89
Bones & Joints	17	1.3	0.15	1.3	0.15	12	0.8	0.12	0.9	0.12
Soft Tissue (incl. heart)	60	4.0	0.25	4.5	0.26	47	2.8	0.20	3.0	0.21
Skin (excl. basal & sq.)	526	32.1	0.65	37.3	0.74	358	20.3	0.53	22.9	0.57
Melanomas of the skin	485	29.5	0.63	34.4	0.71	337	19.3	0.52	21.8	0.55
Breast (excl. <i>in situ</i>)	28	1.6	0.14	1.9	0.17	2,644	144.6	1.35	168.8	1.51
Female Genital System	-	-	-	-	-	978	50.5	0.77	60.2	0.89
Cervix uteri	-	-	-	-	-	73	5.3	0.30	5.6	0.30
Uterus Corpus	-	-	-	-	-	574	28.5	0.56	34.9	0.66
Uterus, NOS ¹	-	-	-	-	-	18	0.9	0.10	1.0	0.11
Ovary	-	-	-	-	-	205	10.6	0.35	12.5	0.40
Male Genital System	2,120	118.0	1.18	143.4	1.40	-	-	-	-	-
Prostate	2,014	108.8	1.11	133.9	1.34	-	-	-	-	-
Testis	87	8.1	0.40	8.1	0.39	-	-	-	-	-
Penis	15	0.9	0.11	1.0	0.12	-	-	-	-	-
Urinary System	1,167	68.9	0.93	81.1	1.07	474	23.2	0.50	27.0	0.57
Bladder (incl. <i>in situ</i>)	758	44.9	0.75	52.4	0.86	260	12.0	0.35	14.1	0.40
Kidney & renal pelvis	379	22.3	0.53	26.6	0.62	196	10.3	0.35	12.0	0.40
Ureter	15	0.9	0.11	1.1	0.12	11	0.5	0.07	0.6	0.08
Eye & Orbit	15	0.9	0.11	1.1	0.13	16	0.9	0.11	1.1	0.12
Brain & Other CNS ¹	131	8.7	0.36	9.7	0.39	102	6.3	0.31	6.9	0.32
Brain	126	8.3	0.35	9.3	0.38	98	5.9	0.29	6.5	0.30
Endocrine System	156	10.9	0.42	12.2	0.44	365	26.8	0.68	28.7	0.69
Thyroid gland	144	10.1	0.40	11.2	0.43	356	26.2	0.67	28.0	0.69
Lymphomas	476	30.2	0.65	34.5	0.72	383	20.0	0.49	23.1	0.55
Hodgkin Lymphoma	49	4.0	0.27	4.1	0.27	33	2.7	0.22	2.7	0.22
Non-Hodgkin Lymphoma	427	26.2	0.59	30.4	0.66	350	17.3	0.44	20.3	0.50
Multiple Myeloma	140	8.2	0.32	9.7	0.37	98	4.9	0.23	5.7	0.27
Leukemias	286	18.0	0.50	20.5	0.55	226	11.6	0.38	13.2	0.41
Acute lymphocytic	18	1.6	0.18	1.5	0.16	14	1.3	0.16	1.2	0.14
Chronic lymphocytic	127	7.3	0.30	8.8	0.35	95	4.3	0.21	5.1	0.24
Acute myeloid	78	4.9	0.26	5.5	0.28	67	3.5	0.21	3.9	0.22
Chronic myeloid	30	2.0	0.17	2.3	0.19	30	1.6	0.14	1.8	0.15
Other leukemias	33	2.1	0.18	2.4	0.19	20	1.0	0.11	1.1	0.12
Mesothelioma	30	1.8	0.15	2.1	0.17	7	0.3	0.06	0.4	0.07
Kaposi Sarcoma	5	0.4	0.08	0.4	0.08	2	0.1	0.02	0.1	0.02
Ill-defined & Unknown	298	18.1	0.48	20.9	0.55	274	12.8	0.37	14.8	0.42
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	125	8.5	0.36	9.4	0.38	249	14.1	0.44	16.0	0.47
Breast (<i>in situ</i>)	4	0.3	0.07	0.3	0.07	733	43.3	0.77	50.3	0.85

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Connecticut, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	797	516.6	8.65	623.8	10.23	814	396.3	6.32	465.3	7.33
Oral Cavity & Pharynx	24	14.9	1.43	18.1	1.71	10	4.8	0.68	5.8	0.81
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	2.5	0.57	3.1	0.69	2	0.7	0.27	0.9	0.33
Major salivary gland	2	1.6	0.50	1.8	0.56	2	1.0	0.30	1.2	0.36
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	4	2.2	0.56	2.6	0.63	3	1.3	0.35	1.5	0.40
Nasopharynx	2	1.1	0.39	1.2	0.44	-	-	-	-	-
Oropharynx	2	1.2	0.36	1.6	0.47	-	-	-	-	-
Hypopharynx	3	1.8	0.54	2.2	0.63	-	-	-	-	-
Digestive System	170	112.7	4.10	136.0	4.85	156	76.5	2.78	90.7	3.26
Esophagus	9	6.0	0.93	7.4	1.11	6	2.7	0.51	3.2	0.61
Stomach	22	16.9	1.70	19.7	1.96	17	8.5	0.94	10.0	1.09
Small intestine	7	4.7	0.81	5.6	0.95	7	3.5	0.59	4.2	0.69
Colon excl. rectum	45	30.4	2.15	36.4	2.53	51	25.2	1.61	29.6	1.86
Rectum & rectosigmoid	23	14.7	1.46	17.5	1.71	17	8.2	0.92	9.4	1.04
Anus, anal canal & anorectum	1	0.7	0.27	0.9	0.36	4	2.1	0.46	2.5	0.53
Liver	28	16.6	1.48	21.1	1.84	8	3.5	0.56	4.4	0.71
Gallbladder	2	1.1	0.38	1.4	0.48	6	2.7	0.52	3.5	0.64
Pancreas	26	17.4	1.63	21.1	1.93	29	14.5	1.22	17.2	1.43
Respiratory System	110	78.3	3.54	93.1	4.12	97	47.2	2.18	56.7	2.59
Larynx	12	7.2	0.98	9.0	1.19	3	1.4	0.36	1.8	0.46
Lung & bronchus	96	70.1	3.39	83.0	3.93	93	45.2	2.14	54.3	2.53
Bones & Joints	1	0.6	0.24	0.6	0.27	2	1.1	0.33	1.1	0.32
Soft Tissue (incl. heart)	7	4.0	0.73	4.4	0.80	6	2.7	0.51	3.1	0.58
Skin (excl. basal & sq.)	3	1.8	0.49	2.1	0.55	3	1.7	0.42	1.9	0.46
Melanomas of the skin	2	1.2	0.41	1.3	0.44	2	0.9	0.32	1.0	0.35
Breast (excl. <i>in situ</i>)	4	2.5	0.62	3.1	0.74	266	128.7	3.59	150.4	4.14
Female Genital System	-	-	-	-	-	104	48.8	2.18	59.4	2.61
Cervix uteri	-	-	-	-	-	14	6.8	0.83	7.7	0.93
Uterus Corpus	-	-	-	-	-	60	27.5	1.62	34.5	2.00
Uterus, NOS ¹	-	-	-	-	-	4	2.1	0.45	2.5	0.53
Ovary	-	-	-	-	-	16	7.7	0.88	9.1	1.02
Male Genital System	289	178.7	4.94	223.3	6.01	-	-	-	-	-
Prostate	284	175.8	4.90	219.9	5.97	-	-	-	-	-
Testis	2	0.9	0.31	1.0	0.34	-	-	-	-	-
Penis	2	1.5	0.48	1.8	0.55	-	-	-	-	-
Urinary System	70	46.6	2.64	55.6	3.09	38	19.3	1.43	22.1	1.61
Bladder (incl. <i>in situ</i>)	25	19.4	1.84	22.9	2.13	16	8.0	0.91	9.4	1.07
Kidney & renal pelvis	43	25.4	1.81	30.6	2.14	21	10.6	1.06	11.8	1.17
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	9	5.6	0.86	6.1	0.94	6	3.0	0.55	3.3	0.61
Brain	8	5.1	0.81	5.5	0.88	6	2.7	0.52	3.1	0.59
Endocrine System	10	6.1	0.89	6.9	0.99	33	16.4	1.29	18.3	1.42
Thyroid gland	8	4.9	0.79	5.4	0.87	31	15.3	1.24	17.0	1.37
Lymphomas	34	20.7	1.67	23.5	1.88	27	13.6	1.19	15.2	1.32
Hodgkin Lymphoma	7	4.1	0.74	4.2	0.76	4	2.2	0.48	2.3	0.49
Non-Hodgkin Lymphoma	27	16.5	1.49	19.4	1.72	22	11.3	1.09	12.9	1.23
Multiple Myeloma	27	17.3	1.57	20.5	1.82	24	11.7	1.09	13.8	1.27
Leukemias	19	12.8	1.40	14.4	1.57	17	8.6	0.95	9.6	1.05
Acute lymphocytic	2	1.1	0.34	1.2	0.36	2	1.0	0.33	1.0	0.32
Chronic lymphocytic	3	2.5	0.64	2.9	0.74	4	1.7	0.42	2.1	0.49
Acute myeloid	8	5.2	0.90	5.9	1.01	6	3.0	0.56	3.4	0.62
Chronic myeloid	4	2.6	0.64	3.0	0.73	4	2.1	0.47	2.3	0.52
Other leukemias	2	1.4	0.47	1.5	0.49	1	0.7	0.27	0.9	0.33
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	19	13.1	1.42	15.4	1.64	22	11.7	1.12	13.3	1.26
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	13	8.2	1.09	9.7	1.28	22	10.4	1.00	12.4	1.18
Breast (<i>in situ</i>)	1	0.8	0.34	0.9	0.41	80	38.4	1.95	45.5	2.27

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

CONNECTICUT

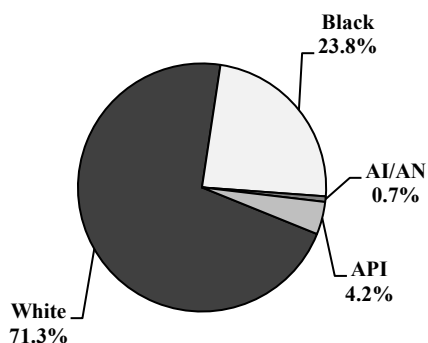
II-100 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	932,487	941,252	948,921	956,823	965,479
White	670,112	673,286	676,261	679,617	683,018
Black	218,064	221,849	225,435	229,030	232,885
American Indian/Alaskan Native (AI/AN)	6,650	6,680	6,740	6,934	7,192
Asian/Pacific Islander (API)	37,661	39,437	40,485	41,242	42,384

All Races Population 2014-2018: 4,744,962

Distribution of Population by Race

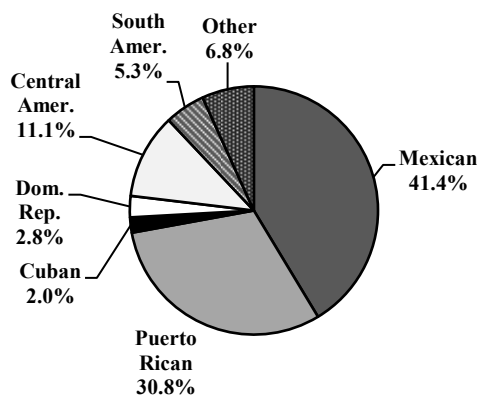


Hispanic/Latino Population Counts by Year¹

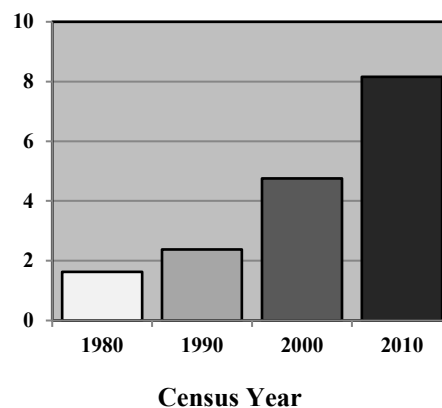
Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	81,390	83,411	85,497	88,373	91,144
Non-Hispanic White	603,836	605,439	606,686	607,703	608,963
Non-Hispanic Black	207,462	210,931	214,264	217,550	221,076

Hispanic/Latino Population, Census 2010: 73,221

Distribution of Hispanic/Latino Populations²



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

DELAWARE CANCER REGISTRY

Initial Operation: 1972
Population-based Data Available: 1980
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	109.8	112.7	106.3	99.8	98.1	105.3
Missing Race	0.0	0.1	0.0	0.4	2.7	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.1	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.0	1.1	0.9	0.8	0.8	0.9
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.1	Prostate	98.1
Oral Cavity & Pharynx	98.8	Testis	100.0
Esophagus	97.5	Bladder (incl. <i>in situ</i>)	99.0
Stomach	95.9	Kidney & Renal Pelvis	89.6
Colon & Rectum	96.2	Brain & Other CNS ¹	84.9
Liver	53.8	Thyroid	99.6
Pancreas	86.8	Hodgkin Lymphoma	100.0
Lung & Bronchus	88.6	Non-Hodgkin Lymphoma	96.9
Melanomas of the Skin	99.5	Multiple Myeloma	89.2
Female Breast (excl. <i>in situ</i>)	99.0	Leukemias	88.0
Cervix uteri	98.6	Brain & Other CNS ¹ <i>non-malig</i>	55.9
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	99.9
Ovary	94.0		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Delaware, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,011	524.9	4.40	624.0	5.16	2,883	447.2	3.89	520.5	4.41
Oral Cavity & Pharynx	114	19.8	0.86	24.2	1.02	40	6.2	0.46	7.3	0.52
Lip	1	0.3	0.11	0.3	0.11	-	-	-	-	-
Tongue	35	6.0	0.47	7.4	0.57	10	1.7	0.24	1.9	0.27
Major salivary gland	10	1.9	0.28	2.2	0.32	9	1.5	0.24	1.7	0.25
Floor of mouth	5	0.8	0.15	1.0	0.21	2	0.3	0.10	0.4	0.12
Gum & other mouth	12	2.2	0.29	2.6	0.33	6	1.0	0.19	1.2	0.21
Nasopharynx	3	0.6	0.15	0.6	0.17	-	-	-	-	-
Oropharynx	7	1.2	0.21	1.5	0.25	2	0.2	0.09	0.3	0.11
Hypopharynx	6	1.0	0.19	1.3	0.23	1	0.2	0.09	0.2	0.09
Digestive System	564	99.7	1.93	119.0	2.27	436	65.1	1.44	76.8	1.67
Esophagus	52	9.2	0.58	11.0	0.69	11	1.7	0.22	1.9	0.26
Stomach	48	8.8	0.58	10.3	0.67	29	4.3	0.37	5.1	0.43
Small intestine	20	3.5	0.36	4.3	0.43	18	2.9	0.32	3.3	0.36
Colon excl. rectum	168	30.6	1.08	35.8	1.25	168	25.6	0.91	29.7	1.04
Rectum & rectosigmoid	68	12.5	0.70	14.8	0.82	52	7.9	0.51	9.4	0.60
Anus, anal canal & anorectum	8	1.5	0.24	1.8	0.29	14	2.2	0.27	2.6	0.32
Liver	72	11.7	0.63	14.8	0.79	20	2.8	0.28	3.4	0.35
Gallbladder	4	0.8	0.17	0.9	0.20	10	1.5	0.21	1.8	0.25
Pancreas	92	15.9	0.76	19.1	0.90	83	11.9	0.60	14.1	0.70
Respiratory System	447	77.5	1.68	91.7	1.97	437	61.9	1.35	73.8	1.60
Larynx	30	5.0	0.42	6.1	0.51	13	1.8	0.23	2.3	0.29
Lung & bronchus	411	71.4	1.61	84.2	1.88	421	59.7	1.33	71.1	1.57
Bones & Joints	5	0.9	0.20	0.9	0.20	5	1.0	0.21	1.0	0.21
Soft Tissue (incl. heart)	17	3.3	0.36	3.7	0.40	16	2.8	0.33	3.0	0.35
Skin (excl. basal & sq.)	228	41.0	1.25	47.9	1.44	144	23.4	0.91	26.7	1.01
Melanomas of the skin	216	38.7	1.21	45.2	1.39	136	22.0	0.89	25.2	0.98
Breast (excl. <i>in situ</i>)	8	1.4	0.22	1.7	0.26	847	133.7	2.15	156.4	2.45
Female Genital System	-	-	-	-	-	340	52.7	1.34	62.2	1.53
Cervix uteri	-	-	-	-	-	42	8.3	0.60	8.6	0.61
Uterus Corpus	-	-	-	-	-	189	27.7	0.94	33.7	1.12
Uterus, NOS ¹	-	-	-	-	-	12	1.8	0.24	2.1	0.28
Ovary	-	-	-	-	-	64	9.8	0.58	11.6	0.66
Male Genital System	792	128.8	2.09	158.7	2.55	-	-	-	-	-
Prostate	765	122.8	2.03	152.5	2.49	-	-	-	-	-
Testis	22	4.9	0.48	5.0	0.48	-	-	-	-	-
Penis	4	0.7	0.18	0.8	0.20	-	-	-	-	-
Urinary System	369	65.7	1.57	77.4	1.83	153	22.9	0.86	26.6	0.98
Bladder (incl. <i>in situ</i>)	231	41.5	1.25	48.8	1.46	69	10.0	0.55	11.6	0.63
Kidney & renal pelvis	128	22.4	0.91	26.6	1.06	80	12.4	0.65	14.4	0.73
Ureter	6	1.0	0.20	1.2	0.23	3	0.5	0.12	0.5	0.13
Eye & Orbit	2	0.3	0.11	0.3	0.11	2	0.5	0.15	0.5	0.14
Brain & Other CNS ¹	37	7.2	0.54	8.0	0.59	33	5.6	0.46	6.1	0.48
Brain	34	6.4	0.51	7.3	0.57	30	5.1	0.44	5.6	0.46
Endocrine System	44	8.5	0.60	9.4	0.65	132	25.8	1.05	27.4	1.08
Thyroid gland	39	7.5	0.56	8.5	0.62	127	24.9	1.04	26.5	1.07
Lymphomas	144	26.9	1.04	30.6	1.16	117	18.4	0.79	21.1	0.89
Hodgkin Lymphoma	16	3.3	0.38	3.4	0.39	11	2.3	0.32	2.3	0.32
Non-Hodgkin Lymphoma	129	23.7	0.96	27.2	1.09	106	16.1	0.73	18.8	0.83
Multiple Myeloma	46	8.0	0.55	9.4	0.63	43	6.2	0.43	7.6	0.52
Leukemias	91	17.0	0.82	19.1	0.91	59	9.3	0.57	10.5	0.62
Acute lymphocytic	8	1.8	0.29	1.7	0.26	7	1.5	0.27	1.4	0.24
Chronic lymphocytic	31	5.4	0.45	6.5	0.53	19	2.8	0.29	3.3	0.34
Acute myeloid	28	5.2	0.45	5.9	0.50	21	3.3	0.33	3.8	0.37
Chronic myeloid	11	2.1	0.29	2.3	0.32	7	1.1	0.19	1.3	0.22
Other leukemias	13	2.4	0.31	2.8	0.35	4	0.6	0.14	0.7	0.17
Mesothelioma	12	2.1	0.28	2.4	0.32	3	0.4	0.12	0.5	0.13
Kaposi Sarcoma	3	0.6	0.16	0.6	0.17	-	-	-	-	-
Ill-defined & Unknown	87	16.2	0.79	18.8	0.91	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	34	6.2	0.50	7.1	0.55	67	11.3	0.66	12.7	0.71
Breast (<i>in situ</i>)	-	-	-	-	-	197	31.7	1.06	37.5	1.22

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Delaware, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,402	521.8	4.93	618.0	5.74	2,289	459.0	4.58	532.9	5.15
Oral Cavity & Pharynx	98	21.4	1.01	26.4	1.22	33	6.4	0.54	7.6	0.61
Lip	1	0.3	0.14	0.4	0.14	-	-	-	-	-
Tongue	30	6.6	0.56	8.1	0.67	9	1.8	0.28	2.0	0.32
Major salivary gland	7	1.8	0.31	2.1	0.36	6	1.3	0.26	1.5	0.28
Floor of mouth	5	0.8	0.17	1.1	0.24	2	0.3	0.12	0.4	0.15
Gum & other mouth	10	2.2	0.32	2.6	0.37	5	1.1	0.23	1.2	0.24
Nasopharynx	2	0.4	0.15	0.5	0.18	-	-	-	-	-
Oropharynx	6	1.4	0.27	1.7	0.31	1	0.3	0.11	0.4	0.14
Hypopharynx	5	1.1	0.21	1.3	0.26	1	0.2	0.09	0.2	0.10
Digestive System	438	96.4	2.13	114.8	2.50	333	63.7	1.64	74.5	1.88
Esophagus	47	10.2	0.68	12.2	0.80	10	1.9	0.27	2.1	0.31
Stomach	37	8.3	0.63	9.7	0.73	20	3.9	0.41	4.6	0.47
Small intestine	15	3.1	0.37	3.8	0.45	12	2.6	0.36	3.0	0.40
Colon excl. rectum	130	29.6	1.20	34.5	1.38	129	25.3	1.05	29.1	1.18
Rectum & rectosigmoid	53	12.5	0.81	14.9	0.93	41	8.3	0.62	9.7	0.70
Anus, anal canal & anorectum	6	1.4	0.26	1.7	0.30	13	2.6	0.34	3.1	0.40
Liver	49	10.0	0.66	12.6	0.82	13	2.4	0.31	2.9	0.37
Gallbladder	3	0.7	0.18	0.8	0.21	8	1.4	0.24	1.7	0.28
Pancreas	73	15.5	0.83	18.6	0.99	62	11.2	0.66	13.1	0.76
Respiratory System	371	78.9	1.88	93.4	2.20	365	64.9	1.56	77.6	1.85
Larynx	25	5.2	0.48	6.4	0.59	11	2.0	0.28	2.6	0.35
Lung & bronchus	342	72.6	1.80	85.7	2.11	352	62.4	1.53	74.6	1.81
Bones & Joints	4	1.1	0.26	1.1	0.26	4	1.3	0.29	1.3	0.28
Soft Tissue (incl. heart)	14	3.4	0.43	3.8	0.46	12	3.0	0.41	3.2	0.42
Skin (excl. basal & sq.)	222	49.6	1.55	57.9	1.77	136	29.3	1.21	33.4	1.32
Melanomas of the skin	211	47.0	1.51	54.9	1.72	129	27.9	1.18	31.8	1.29
Breast (excl. <i>in situ</i>)	6	1.3	0.23	1.5	0.28	650	132.7	2.49	155.1	2.82
Female Genital System	-	-	-	-	-	267	54.1	1.59	63.9	1.81
Cervix uteri	-	-	-	-	-	31	8.5	0.73	8.9	0.74
Uterus Corpus	-	-	-	-	-	150	28.7	1.11	34.9	1.31
Uterus, NOS ¹	-	-	-	-	-	7	1.3	0.23	1.5	0.26
Ovary	-	-	-	-	-	53	10.6	0.69	12.4	0.79
Male Genital System	553	111.9	2.19	136.6	2.64	-	-	-	-	-
Prostate	528	104.5	2.08	128.9	2.55	-	-	-	-	-
Testis	20	6.5	0.66	6.6	0.66	-	-	-	-	-
Penis	3	0.8	0.20	0.9	0.22	-	-	-	-	-
Urinary System	314	68.8	1.79	81.0	2.08	122	23.3	1.00	27.0	1.13
Bladder (incl. <i>in situ</i>)	205	44.7	1.43	52.6	1.67	59	10.5	0.64	12.2	0.73
Kidney & renal pelvis	100	22.1	1.03	26.2	1.20	60	12.3	0.76	14.1	0.85
Ureter	5	1.2	0.23	1.4	0.27	3	0.5	0.13	0.6	0.15
Eye & Orbit	1	0.3	0.10	0.3	0.12	2	0.7	0.22	0.6	0.19
Brain & Other CNS ¹	32	8.1	0.68	9.0	0.72	27	6.2	0.57	6.7	0.59
Brain	30	7.4	0.64	8.3	0.69	26	5.8	0.55	6.3	0.57
Endocrine System	35	8.8	0.71	9.9	0.77	101	27.4	1.30	29.2	1.33
Thyroid gland	32	8.0	0.68	9.1	0.74	98	26.6	1.29	28.3	1.32
Lymphomas	118	27.3	1.17	31.1	1.31	95	19.0	0.93	21.7	1.03
Hodgkin Lymphoma	10	3.0	0.43	3.0	0.43	9	2.6	0.42	2.6	0.40
Non-Hodgkin Lymphoma	108	24.3	1.09	28.1	1.23	86	16.4	0.84	19.1	0.95
Multiple Myeloma	32	7.0	0.57	8.2	0.66	27	4.9	0.43	5.9	0.52
Leukemias	79	18.3	0.97	20.7	1.06	47	9.6	0.68	10.8	0.73
Acute lymphocytic	6	1.9	0.36	1.8	0.33	4	1.4	0.32	1.3	0.28
Chronic lymphocytic	28	6.0	0.53	7.1	0.62	16	2.9	0.34	3.5	0.40
Acute myeloid	25	5.6	0.53	6.4	0.58	17	3.4	0.40	3.8	0.43
Chronic myeloid	9	2.1	0.34	2.3	0.37	5	1.1	0.23	1.3	0.27
Other leukemias	11	2.6	0.37	3.0	0.41	4	0.7	0.18	0.8	0.20
Mesothelioma	11	2.4	0.33	2.7	0.37	3	0.5	0.15	0.6	0.16
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	24	5.7	0.55	6.6	0.61	50	11.4	0.78	12.6	0.83
Breast (<i>in situ</i>)	-	-	-	-	-	141	30.5	1.23	35.8	1.40

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Delaware, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	505	529.7	11.13	640.2	13.17	505	413.4	8.47	486.1	9.77
Oral Cavity & Pharynx	11	12.4	1.73	14.5	1.99	6	5.0	0.96	5.6	1.05
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	3.3	0.89	4.1	1.05	2	1.6	0.57	1.7	0.60
Major salivary gland	1	1.5	0.59	1.7	0.67	2	2.1	0.62	2.3	0.66
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	1.5	0.64	1.7	0.74	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	106	113.2	5.21	137.3	6.19	91	74.8	3.62	90.5	4.29
Esophagus	3	4.1	1.07	5.0	1.27	1	1.0	0.40	1.1	0.46
Stomach	9	9.7	1.55	11.6	1.81	7	5.8	1.00	7.0	1.19
Small intestine	5	5.3	1.12	6.3	1.31	5	4.5	0.91	5.3	1.05
Colon excl. rectum	34	38.7	3.14	45.9	3.68	34	28.5	2.25	33.8	2.61
Rectum & rectosigmoid	11	12.2	1.73	14.5	2.02	9	6.8	1.06	8.5	1.28
Anus, anal canal & anorectum	2	1.8	0.60	2.3	0.72	1	1.1	0.43	1.4	0.52
Liver	19	17.5	1.89	22.8	2.40	6	4.4	0.83	5.6	1.05
Gallbladder	1	1.6	0.67	1.7	0.70	2	1.4	0.50	1.9	0.62
Pancreas	16	16.7	1.99	20.5	2.38	19	16.2	1.72	19.7	2.05
Respiratory System	68	78.0	4.50	92.3	5.23	65	54.4	3.10	64.5	3.60
Larynx	4	4.8	1.11	5.8	1.31	2	1.1	0.38	1.5	0.54
Lung & bronchus	62	71.5	4.31	84.6	5.00	63	53.1	3.08	62.6	3.55
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	3.0	0.85	3.4	0.96	3	2.4	0.62	2.7	0.71
Skin (excl. basal & sq.)	2	1.8	0.68	2.2	0.82	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	2	1.4	0.50	1.5	0.54
Breast (excl. <i>in situ</i>)	2	2.1	0.75	2.5	0.87	170	137.3	4.84	161.4	5.57
Female Genital System	-	-	-	-	-	60	48.4	2.87	57.2	3.32
Cervix uteri	-	-	-	-	-	9	8.7	1.29	8.9	1.31
Uterus Corpus	-	-	-	-	-	33	25.4	2.04	31.2	2.46
Uterus, NOS ¹	-	-	-	-	-	4	3.1	0.67	4.0	0.85
Ovary	-	-	-	-	-	8	6.6	1.04	7.9	1.22
Male Genital System	202	197.1	6.47	246.9	7.91	-	-	-	-	-
Prostate	201	195.9	6.45	245.6	7.89	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	46	51.9	3.59	60.9	4.13	28	23.1	2.02	27.1	2.32
Bladder (incl. <i>in situ</i>)	21	25.1	2.60	29.6	3.01	9	8.0	1.23	9.2	1.39
Kidney & renal pelvis	25	25.9	2.41	30.3	2.76	18	14.6	1.58	17.2	1.82
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	4.0	0.93	4.6	1.06	5	4.0	0.81	4.4	0.89
Brain	3	3.0	0.82	3.5	0.96	4	3.3	0.73	3.6	0.80
Endocrine System	6	5.4	1.06	6.2	1.20	20	17.1	1.76	17.9	1.81
Thyroid gland	4	4.0	0.89	4.7	1.04	18	16.0	1.70	16.7	1.75
Lymphomas	19	19.8	2.12	22.1	2.33	19	15.7	1.65	18.0	1.87
Hodgkin Lymphoma	3	3.3	0.82	3.6	0.88	2	1.9	0.57	1.9	0.58
Non-Hodgkin Lymphoma	16	16.5	1.95	18.6	2.16	17	13.8	1.55	16.1	1.78
Multiple Myeloma	12	12.6	1.66	15.0	1.94	15	12.2	1.43	14.9	1.72
Leukemias	9	10.3	1.62	11.7	1.82	10	8.0	1.16	9.4	1.35
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	2.6	0.81	3.2	0.96	2	1.9	0.56	2.3	0.67
Acute myeloid	2	3.1	0.95	3.5	1.07	3	3.0	0.74	3.5	0.86
Chronic myeloid	2	1.9	0.68	2.2	0.76	2	1.1	0.40	1.5	0.53
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	2	1.8	0.61	1.8	0.62	-	-	-	-	-
Ill-defined & Unknown	11	14.0	2.06	16.7	2.44	9	8.2	1.23	9.4	1.40
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	7	7.1	1.23	7.8	1.35	13	10.8	1.36	12.4	1.53
Breast (<i>in situ</i>)	-	-	-	-	-	47	37.6	2.52	44.8	2.94

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Delaware, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	44	278.3	19.36	320.9	22.49	49	244.0	15.96	281.6	18.48
Oral Cavity & Pharynx	4	22.4	5.09	26.6	6.09	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	9.1	3.24	11.1	3.99	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	11	68.4	9.76	77.7	11.17	6	30.0	5.71	35.8	6.74
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	13.0	4.51	14.3	5.03	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	7.9	3.04	8.2	3.21	2	7.7	2.74	8.9	3.17
Rectum & rectosigmoid	2	13.0	4.31	15.4	5.15	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	12.7	3.90	14.5	4.47	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	10.8	4.00	12.6	4.71	1	8.1	3.15	9.8	3.76
Respiratory System	4	27.8	6.71	32.4	7.86	5	25.3	5.45	30.1	6.47
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	26.6	6.61	31.1	7.76	4	22.8	5.12	26.9	6.04
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	17	85.0	9.33	99.5	10.93
Female Genital System	-	-	-	-	-	6	30.6	5.50	35.5	6.44
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	4	19.5	4.44	22.1	5.10
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	6.3	2.44	7.6	2.94
Male Genital System	12	75.1	9.90	90.4	11.86	-	-	-	-	-
Prostate	12	74.3	9.86	89.7	11.84	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	16.6	4.49	18.6	5.06	2	11.1	3.40	12.8	3.88
Bladder (incl. <i>in situ</i>)	1	8.0	3.06	8.4	3.29	-	-	-	-	-
Kidney & renal pelvis	1	8.6	3.28	10.1	3.84	1	7.1	2.71	8.1	3.06
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	6	29.6	5.38	30.3	5.60
Thyroid gland	-	-	-	-	-	6	29.6	5.38	30.3	5.60
Lymphomas	4	25.4	6.19	30.0	7.35	2	11.3	3.33	13.7	4.05
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	13.3	3.98	13.0	4.03	1	7.3	2.83	8.3	3.22
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	11.5	3.89	12.9	4.39	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	12.1	3.68	14.3	4.42	2	9.9	3.16	10.5	3.35
Breast (<i>in situ</i>)	-	-	-	-	-	6	31.0	5.55	37.6	6.70

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Delaware, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	88	420.0	22.80	490.2	26.12	95	366.3	18.38	428.1	21.52
Oral Cavity & Pharynx	3	13.1	3.85	15.2	4.40	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	21	99.0	10.84	116.6	12.40	17	78.6	9.12	93.8	10.68
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	3	14.3	4.08	16.1	4.52	2	11.1	3.56	13.4	4.18
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	6	28.5	5.70	33.7	6.58	7	32.9	6.08	38.8	7.03
Rectum & rectosigmoid	3	9.5	2.75	11.9	3.48	3	11.6	3.35	13.8	3.99
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	22.2	5.37	25.7	6.00	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	12.8	4.35	14.4	4.72	1	4.6	2.02	5.5	2.40
Respiratory System	7	43.6	7.78	49.5	8.69	6	26.3	5.28	31.8	6.22
Larynx	1	5.5	2.47	6.6	2.85	-	-	-	-	-
Lung & bronchus	6	37.5	7.36	42.3	8.18	5	23.0	4.86	28.0	5.77
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	2	7.5	2.89	8.7	3.27	2	5.5	2.17	6.3	2.47
Breast (excl. <i>in situ</i>)	-	-	-	-	-	26	101.6	9.53	119.8	11.27
Female Genital System	-	-	-	-	-	13	46.2	6.26	53.2	7.24
Cervix uteri	-	-	-	-	-	2	6.3	1.93	6.6	2.11
Uterus Corpus	-	-	-	-	-	6	24.1	4.70	28.9	5.58
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	7.7	2.52	8.6	2.84
Male Genital System	24	114.9	11.70	137.8	13.55	-	-	-	-	-
Prostate	21	107.3	11.45	130.2	13.33	-	-	-	-	-
Testis	3	5.4	1.52	5.5	1.60	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	8	50.9	8.88	60.0	10.29	5	19.2	4.09	23.0	4.86
Bladder (incl. <i>in situ</i>)	6	37.7	7.87	44.4	9.15	2	6.3	2.30	7.4	2.74
Kidney & renal pelvis	2	11.3	3.70	13.8	4.36	3	12.9	3.38	15.6	4.02
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	8.2	2.69	9.1	3.05	2	5.6	2.04	5.5	2.10
Brain	2	7.0	2.50	7.6	2.79	1	3.9	1.84	3.7	1.80
Endocrine System	2	5.2	1.81	6.4	2.35	10	26.3	3.87	29.5	4.58
Thyroid gland	2	4.9	1.78	6.1	2.34	10	26.0	3.86	29.2	4.57
Lymphomas	7	27.8	5.75	30.4	6.42	5	22.2	4.82	25.0	5.47
Hodgkin Lymphoma	2	3.8	1.33	4.1	1.52	-	-	-	-	-
Non-Hodgkin Lymphoma	5	24.0	5.59	26.3	6.24	-	-	-	-	-
Multiple Myeloma	2	10.3	3.90	11.0	4.07	2	9.3	3.26	10.8	3.76
Leukemias	6	18.6	4.47	20.4	5.16	4	12.4	3.03	14.4	3.70
Acute lymphocytic	3	5.3	1.59	5.2	1.83	1	2.5	0.93	2.0	0.77
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	7.6	3.31	8.3	3.72	1	4.3	2.03	5.1	2.43
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	14.4	4.49	17.0	5.26	2	7.5	2.88	8.7	3.39
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	5.2	2.13	5.9	2.57	4	12.1	3.07	14.3	3.72
Breast (<i>in situ</i>)	-	-	-	-	-	8	29.0	4.62	35.0	5.68

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

DELAWARE

II-108 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Delaware, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,339	530.6	5.13	628.4	5.95	2,220	466.9	4.81	541.3	5.36
Oral Cavity & Pharynx	96	21.9	1.06	27.1	1.27	32	6.8	0.58	7.9	0.65
Lip	1	0.4	0.15	0.4	0.15	-	-	-	-	-
Tongue	30	6.9	0.60	8.5	0.71	9	1.8	0.30	2.1	0.34
Major salivary gland	7	1.7	0.31	2.0	0.35	6	1.4	0.28	1.6	0.30
Floor of mouth	4	0.8	0.18	1.1	0.24	2	0.3	0.12	0.4	0.16
Gum & other mouth	9	2.0	0.31	2.5	0.37	5	1.2	0.25	1.3	0.26
Nasopharynx	2	0.5	0.16	0.5	0.19	-	-	-	-	-
Oropharynx	6	1.5	0.29	1.8	0.33	1	0.3	0.12	0.4	0.15
Hypopharynx	5	1.1	0.22	1.4	0.28	1	0.2	0.09	0.2	0.10
Digestive System	422	97.2	2.20	115.6	2.58	320	63.7	1.70	74.3	1.93
Esophagus	47	10.5	0.71	12.5	0.83	10	1.9	0.28	2.2	0.31
Stomach	34	8.1	0.64	9.5	0.74	19	3.8	0.42	4.5	0.48
Small intestine	14	3.0	0.38	3.8	0.46	12	2.7	0.39	3.0	0.42
Colon excl. rectum	126	30.0	1.25	34.9	1.43	124	25.3	1.09	29.0	1.21
Rectum & rectosigmoid	51	12.7	0.84	15.0	0.96	39	8.2	0.64	9.7	0.72
Anus, anal canal & anorectum	6	1.3	0.26	1.5	0.30	12	2.5	0.34	3.1	0.41
Liver	47	10.0	0.67	12.6	0.84	13	2.4	0.31	2.9	0.38
Gallbladder	3	0.7	0.18	0.9	0.22	7	1.4	0.23	1.7	0.28
Pancreas	71	15.6	0.85	18.8	1.01	61	11.3	0.67	13.2	0.78
Respiratory System	365	80.6	1.94	95.4	2.28	362	66.5	1.62	79.4	1.91
Larynx	24	5.3	0.50	6.5	0.61	11	2.0	0.29	2.6	0.36
Lung & bronchus	337	74.2	1.86	87.7	2.18	349	64.0	1.58	76.4	1.87
Bones & Joints	3	1.0	0.26	1.0	0.26	4	1.1	0.30	1.1	0.28
Soft Tissue (incl. heart)	13	3.4	0.44	3.8	0.48	12	3.2	0.46	3.4	0.46
Skin (excl. basal & sq.)	220	51.8	1.64	60.3	1.86	135	30.9	1.31	35.0	1.41
Melanomas of the skin	209	49.1	1.60	57.2	1.81	128	29.4	1.28	33.4	1.38
Breast (excl. <i>in situ</i>)	6	1.3	0.24	1.5	0.28	632	135.7	2.62	158.3	2.94
Female Genital System	-	-	-	-	-	259	55.0	1.67	64.8	1.88
Cervix uteri	-	-	-	-	-	29	8.9	0.79	9.2	0.79
Uterus Corpus	-	-	-	-	-	146	29.0	1.16	35.3	1.36
Uterus, NOS ¹	-	-	-	-	-	7	1.3	0.24	1.6	0.27
Ovary	-	-	-	-	-	51	10.7	0.72	12.6	0.82
Male Genital System	538	113.5	2.27	138.5	2.73	-	-	-	-	-
Prostate	517	106.0	2.14	130.8	2.62	-	-	-	-	-
Testis	18	6.6	0.72	6.7	0.71	-	-	-	-	-
Penis	3	0.7	0.20	0.8	0.22	-	-	-	-	-
Urinary System	308	70.2	1.86	82.5	2.15	118	23.7	1.05	27.3	1.17
Bladder (incl. <i>in situ</i>)	201	45.2	1.47	53.1	1.71	58	10.6	0.65	12.4	0.75
Kidney & renal pelvis	99	23.0	1.10	27.2	1.26	57	12.5	0.81	14.3	0.88
Ureter	5	1.2	0.24	1.4	0.28	3	0.5	0.14	0.6	0.15
Eye & Orbit	1	0.3	0.10	0.3	0.13	2	0.7	0.25	0.6	0.22
Brain & Other CNS ¹	30	8.1	0.71	9.0	0.75	25	6.0	0.59	6.6	0.61
Brain	28	7.3	0.67	8.3	0.72	24	5.7	0.58	6.3	0.60
Endocrine System	34	9.5	0.80	10.5	0.84	94	27.8	1.40	29.5	1.41
Thyroid gland	31	8.6	0.75	9.7	0.80	91	27.0	1.38	28.7	1.40
Lymphomas	113	27.4	1.22	31.3	1.35	90	18.9	0.97	21.7	1.07
Hodgkin Lymphoma	9	2.9	0.46	3.0	0.45	8	2.7	0.45	2.7	0.44
Non-Hodgkin Lymphoma	104	24.5	1.13	28.4	1.28	82	16.3	0.86	19.0	0.97
Multiple Myeloma	31	7.0	0.59	8.3	0.68	26	4.8	0.44	5.8	0.52
Leukemias	74	17.9	0.99	20.4	1.09	43	9.2	0.69	10.4	0.73
Acute lymphocytic	4	1.4	0.33	1.4	0.31	3	1.1	0.31	1.1	0.27
Chronic lymphocytic	28	6.2	0.55	7.4	0.64	16	3.0	0.35	3.6	0.41
Acute myeloid	24	5.5	0.53	6.2	0.59	16	3.3	0.40	3.7	0.43
Chronic myeloid	8	2.2	0.37	2.4	0.39	5	1.1	0.25	1.3	0.28
Other leukemias	10	2.6	0.38	3.0	0.42	3	0.6	0.18	0.8	0.20
Mesothelioma	11	2.5	0.34	2.7	0.38	3	0.5	0.16	0.6	0.17
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	23	5.5	0.56	6.4	0.63	47	11.6	0.83	12.8	0.87
Breast (<i>in situ</i>)	-	-	-	-	-	135	30.6	1.29	36.0	1.45

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Delaware, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	497	534.5	11.30	646.2	13.38	497	418.2	8.63	491.5	9.94
Oral Cavity & Pharynx	11	12.5	1.76	14.6	2.02	6	5.2	0.99	5.8	1.08
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	3.4	0.91	4.2	1.08	2	1.6	0.58	1.7	0.62
Major salivary gland	1	1.5	0.61	1.7	0.69	2	2.2	0.65	2.3	0.68
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	1.5	0.66	1.7	0.76	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	105	115.4	5.32	140.0	6.32	90	75.9	3.68	91.7	4.36
Esophagus	3	4.2	1.09	5.1	1.30	1	1.0	0.41	1.2	0.47
Stomach	9	10.0	1.58	11.9	1.85	7	5.9	1.02	7.1	1.21
Small intestine	5	5.5	1.15	6.5	1.34	5	4.6	0.94	5.4	1.08
Colon excl. rectum	34	39.2	3.20	46.6	3.75	34	29.0	2.29	34.3	2.66
Rectum & rectosigmoid	11	12.5	1.77	14.9	2.07	8	6.7	1.06	8.3	1.29
Anus, anal canal & anorectum	2	1.9	0.62	2.3	0.74	1	1.0	0.42	1.2	0.50
Liver	19	17.7	1.92	23.1	2.45	6	4.4	0.85	5.7	1.07
Gallbladder	1	1.6	0.68	1.7	0.71	2	1.5	0.51	1.9	0.64
Pancreas	16	17.1	2.04	21.0	2.44	19	16.5	1.75	20.0	2.08
Respiratory System	68	79.3	4.58	93.9	5.31	64	54.8	3.14	65.0	3.65
Larynx	4	4.9	1.14	5.9	1.34	2	1.1	0.39	1.5	0.55
Lung & bronchus	62	72.7	4.38	86.0	5.08	62	53.4	3.11	63.1	3.60
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	3.1	0.87	3.5	0.99	3	2.5	0.65	2.8	0.73
Skin (excl. basal & sq.)	2	1.8	0.70	2.2	0.83	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	2	1.4	0.51	1.6	0.56
Breast (excl. <i>in situ</i>)	2	2.2	0.77	2.5	0.89	167	138.7	4.93	163.1	5.68
Female Genital System	-	-	-	-	-	60	49.2	2.94	58.1	3.39
Cervix uteri	-	-	-	-	-	9	8.8	1.33	9.1	1.35
Uterus Corpus	-	-	-	-	-	33	25.9	2.09	31.9	2.51
Uterus, NOS ¹	-	-	-	-	-	4	3.2	0.69	4.1	0.87
Ovary	-	-	-	-	-	8	6.6	1.06	7.9	1.24
Male Genital System	197	197.3	6.55	247.2	8.00	-	-	-	-	-
Prostate	196	196.0	6.53	245.9	7.98	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	46	52.7	3.65	61.9	4.20	27	22.9	2.03	26.8	2.34
Bladder (incl. <i>in situ</i>)	21	25.3	2.63	29.8	3.04	9	7.8	1.22	9.0	1.39
Kidney & renal pelvis	25	26.5	2.47	31.1	2.83	18	14.6	1.60	17.2	1.84
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	3.8	0.93	4.4	1.07	5	4.2	0.85	4.5	0.92
Brain	3	2.9	0.83	3.4	0.98	4	3.5	0.77	3.7	0.83
Endocrine System	6	5.7	1.10	6.4	1.24	19	17.5	1.82	18.2	1.86
Thyroid gland	4	4.1	0.92	4.9	1.08	18	16.3	1.76	17.0	1.80
Lymphomas	19	20.0	2.16	22.4	2.38	19	16.1	1.70	18.4	1.91
Hodgkin Lymphoma	3	3.4	0.85	3.7	0.91	2	1.8	0.58	1.8	0.57
Non-Hodgkin Lymphoma	15	16.6	1.98	18.7	2.20	17	14.2	1.60	16.6	1.83
Multiple Myeloma	12	12.5	1.68	14.9	1.95	15	12.3	1.45	15.1	1.75
Leukemias	9	10.0	1.59	11.3	1.78	10	7.9	1.16	9.3	1.36
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	2.2	0.71	2.7	0.83	2	1.8	0.54	2.1	0.65
Acute myeloid	2	3.2	0.97	3.6	1.09	3	3.0	0.76	3.6	0.88
Chronic myeloid	2	2.0	0.70	2.3	0.78	2	1.1	0.41	1.5	0.54
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	2	1.7	0.60	1.7	0.61	-	-	-	-	-
Ill-defined & Unknown	11	14.4	2.11	17.1	2.49	9	8.2	1.25	9.4	1.42
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	7	7.4	1.27	8.1	1.39	13	11.1	1.40	12.6	1.56
Breast (<i>in situ</i>)	-	-	-	-	-	46	38.0	2.57	45.3	2.99

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

DELAWARE

II-110 Incidence – Non-Hispanic Black

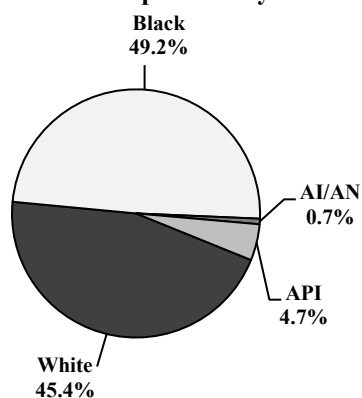
DISTRICT OF COLUMBIA CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	662,328	675,400	685,815	694,906	701,547
White	294,585	303,591	311,217	318,666	324,709
Black	333,511	335,887	337,202	337,569	337,257
American Indian/Alaskan Native (AI/AN)	4,785	4,884	4,976	4,978	5,002
Asian/Pacific Islander (API)	29,447	31,038	32,420	33,693	34,579

All Races Population 2014-2018: 3,419,996

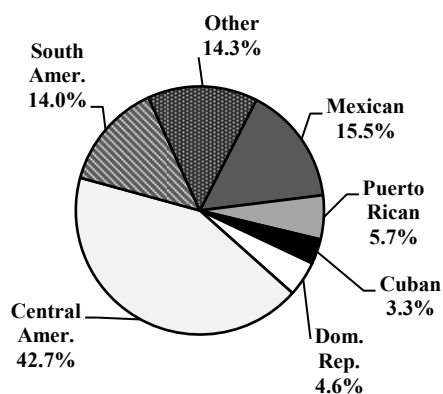
Distribution of Population by Race



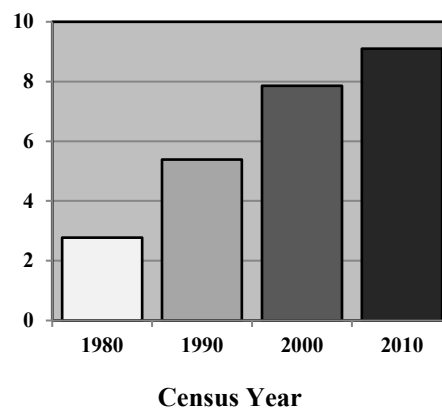
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	69,541	72,581	74,645	76,263	77,991
Non-Hispanic White	241,504	247,992	253,874	259,989	264,731
Non-Hispanic Black	321,781	323,815	324,909	324,981	324,295

Hispanic/Latino Population, Census 2010: 54,749
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

DISTRICT OF COLUMBIA CANCER REGISTRY

Initial Operation: 1987
 Population-based Data Available: 1987
 Coverage Area: District of Columbia

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	102.1	91.9	91.9	96.4	94.5	95.4
Missing Race	1.4	2.1	2.8	3.9	0.7	2.2
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.6	0.8	0.2	0.3
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.3	0.8	0.6	3.1	2.5	1.6
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.8	Prostate	97.0
Oral Cavity & Pharynx	96.7	Testis	98.0
Esophagus	89.9	Bladder (incl. <i>in situ</i>)	96.8
Stomach	95.3	Kidney & Renal Pelvis	90.7
Colon & Rectum	95.0	Brain & Other CNS ¹	86.1
Liver	53.6	Thyroid	99.3
Pancreas	83.5	Hodgkin Lymphoma	99.0
Lung & Bronchus	87.6	Non-Hodgkin Lymphoma	96.1
Melanomas of the Skin	98.8	Multiple Myeloma	91.7
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	88.9
Cervix uteri	93.2	Brain & Other CNS ¹ <i>non-malig</i>	46.1
Uterus Corpus & Uterus NOS ¹	96.9	Breast <i>in situ</i>	100.0
Ovary	90.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
District of Columbia, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,360	456.1	5.70	546.0	6.73	1,508	410.2	4.85	482.2	5.66
Oral Cavity & Pharynx	49	16.4	1.08	19.7	1.28	23	6.1	0.58	7.1	0.68
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	16	5.2	0.60	6.3	0.72	6	1.5	0.29	1.7	0.33
Major salivary gland	5	1.6	0.35	1.8	0.39	6	1.5	0.29	1.6	0.32
Floor of mouth	1	0.4	0.17	0.5	0.20	1	0.3	0.11	0.3	0.13
Gum & other mouth	6	2.0	0.38	2.4	0.44	4	1.1	0.24	1.3	0.29
Nasopharynx	3	1.0	0.25	1.2	0.30	1	0.3	0.14	0.4	0.16
Oropharynx	3	1.2	0.30	1.4	0.34	2	0.6	0.18	0.8	0.23
Hypopharynx	4	1.5	0.33	1.7	0.39	-	-	-	-	-
Digestive System	323	108.3	2.78	131.1	3.31	274	73.6	2.04	87.9	2.41
Esophagus	16	5.4	0.63	6.5	0.74	8	2.0	0.33	2.6	0.41
Stomach	33	11.4	0.91	13.8	1.08	21	5.9	0.58	6.8	0.67
Small intestine	10	3.3	0.48	4.0	0.58	11	3.0	0.42	3.6	0.50
Colon excl. rectum	89	30.6	1.50	36.0	1.74	94	25.2	1.19	29.7	1.40
Rectum & rectosigmoid	36	12.0	0.92	14.4	1.09	33	9.0	0.72	10.7	0.85
Anus, anal canal & anorectum	12	4.0	0.52	4.8	0.62	11	2.9	0.41	3.6	0.50
Liver	58	17.9	1.07	23.2	1.37	20	5.2	0.53	6.5	0.66
Gallbladder	3	1.2	0.29	1.4	0.34	5	1.3	0.27	1.5	0.31
Pancreas	51	17.8	1.15	21.2	1.35	55	14.3	0.89	17.3	1.06
Respiratory System	161	55.3	2.01	67.1	2.39	167	44.2	1.56	53.9	1.89
Larynx	15	5.1	0.61	6.2	0.73	6	1.4	0.28	1.9	0.36
Lung & bronchus	142	49.0	1.89	59.3	2.25	159	42.1	1.52	51.2	1.84
Bones & Joints	4	1.4	0.31	1.4	0.33	4	1.3	0.29	1.3	0.28
Soft Tissue (incl. heart)	12	3.8	0.51	4.1	0.56	11	2.9	0.41	3.1	0.44
Skin (excl. basal & sq.)	46	15.5	1.06	17.7	1.21	29	7.4	0.64	8.0	0.70
Melanomas of the skin	43	14.6	1.03	16.7	1.18	26	6.6	0.61	7.2	0.66
Breast (excl. <i>in situ</i>)	7	2.5	0.44	2.9	0.49	501	140.4	2.88	164.0	3.33
Female Genital System	-	-	-	-	-	201	54.5	1.76	65.3	2.10
Cervix uteri	-	-	-	-	-	30	8.2	0.70	9.1	0.77
Uterus Corpus	-	-	-	-	-	102	27.2	1.23	33.6	1.50
Uterus, NOS ¹	-	-	-	-	-	8	2.3	0.37	2.8	0.45
Ovary	-	-	-	-	-	45	12.3	0.85	14.6	0.99
Male Genital System	413	136.2	3.09	166.8	3.71	-	-	-	-	-
Prostate	391	130.3	3.03	160.7	3.66	-	-	-	-	-
Testis	20	5.2	0.54	5.2	0.55	-	-	-	-	-
Penis	2	0.6	0.22	0.7	0.24	-	-	-	-	-
Urinary System	115	39.7	1.70	47.4	2.00	62	16.7	0.97	19.8	1.14
Bladder (incl. <i>in situ</i>)	61	22.3	1.30	26.2	1.51	26	6.9	0.63	8.1	0.73
Kidney & renal pelvis	51	16.6	1.06	20.1	1.27	35	9.4	0.73	11.2	0.86
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.4	0.16	0.4	0.17	2	0.4	0.15	0.5	0.18
Brain & Other CNS ¹	19	6.0	0.64	6.4	0.68	14	3.9	0.47	4.3	0.53
Brain	18	5.7	0.62	6.0	0.66	13	3.4	0.45	3.9	0.51
Endocrine System	27	7.9	0.71	9.0	0.81	68	17.8	1.01	19.7	1.12
Thyroid gland	23	6.7	0.64	7.7	0.75	65	17.1	0.99	19.0	1.10
Lymphomas	65	21.5	1.24	24.6	1.40	55	14.5	0.90	16.6	1.03
Hodgkin Lymphoma	10	2.8	0.42	2.9	0.44	11	2.7	0.37	2.9	0.40
Non-Hodgkin Lymphoma	55	18.7	1.16	21.7	1.33	43	11.8	0.82	13.7	0.95
Multiple Myeloma	32	11.5	0.93	13.7	1.09	30	8.2	0.68	9.9	0.81
Leukemias	35	12.2	0.95	13.5	1.05	24	6.8	0.65	7.2	0.67
Acute lymphocytic	7	2.5	0.44	2.1	0.36	5	1.6	0.34	1.4	0.29
Chronic lymphocytic	11	3.9	0.54	4.7	0.63	6	1.5	0.29	1.8	0.34
Acute myeloid	10	3.4	0.50	3.8	0.57	9	2.4	0.39	2.5	0.39
Chronic myeloid	4	1.5	0.33	1.7	0.38	3	0.7	0.20	0.9	0.24
Other leukemias	3	1.0	0.27	1.1	0.31	2	0.6	0.18	0.7	0.21
Mesothelioma	2	0.7	0.25	0.8	0.26	-	-	-	-	-
Kaposi Sarcoma	9	2.6	0.40	2.9	0.44	-	-	-	-	-
Ill-defined & Unknown	40	14.2	1.03	16.5	1.19	42	11.1	0.78	13.0	0.91
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	26	9.2	0.83	10.3	0.92	53	14.6	0.92	16.9	1.05
Breast (<i>in situ</i>)	-	-	-	-	-	137	39.9	1.56	46.9	1.81

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
District of Columbia, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	451	351.7	7.72	412.6	8.99	471	358.3	7.72	414.9	8.96
Oral Cavity & Pharynx	22	17.6	1.72	20.7	2.02	8	5.8	0.96	6.5	1.08
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	6.0	1.02	6.8	1.16	3	2.3	0.62	2.5	0.68
Major salivary gland	2	1.9	0.56	2.1	0.64	2	1.3	0.43	1.4	0.46
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	3	2.8	0.69	3.4	0.83	1	1.2	0.45	1.3	0.51
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	84	66.6	3.35	79.5	3.98	69	53.4	2.98	62.5	3.48
Esophagus	5	4.1	0.84	4.8	0.98	2	1.5	0.54	1.8	0.64
Stomach	10	7.4	1.10	9.2	1.35	4	3.0	0.68	3.3	0.76
Small intestine	3	2.2	0.59	2.7	0.74	3	1.9	0.53	2.4	0.68
Colon excl. rectum	24	18.0	1.72	21.1	2.02	24	18.0	1.71	21.0	2.00
Rectum & rectosigmoid	9	7.0	1.05	8.6	1.28	10	7.4	1.10	8.8	1.32
Anus, anal canal & anorectum	4	2.8	0.63	3.7	0.83	2	1.9	0.56	2.4	0.69
Liver	8	6.6	1.04	8.3	1.30	2	1.9	0.58	2.2	0.66
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	16	14.2	1.65	16.1	1.86	15	12.4	1.46	14.5	1.70
Respiratory System	32	27.2	2.20	32.2	2.58	35	27.7	2.16	32.9	2.54
Larynx	3	2.8	0.72	3.3	0.83	-	-	-	-	-
Lung & bronchus	27	23.0	2.02	27.3	2.38	34	26.8	2.13	31.7	2.50
Bones & Joints	2	1.1	0.40	1.2	0.43	2	1.9	0.64	1.7	0.56
Soft Tissue (incl. heart)	5	3.4	0.70	3.8	0.79	4	3.4	0.79	3.5	0.81
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	30	23.3	1.97	26.9	2.28	18	11.3	1.32	12.2	1.44
Breast (excl. <i>in situ</i>)	2	2.1	0.62	2.3	0.69	174	136.8	4.78	159.4	5.60
Female Genital System	-	-	-	-	-	58	45.2	2.75	54.4	3.31
Cervix uteri	-	-	-	-	-	8	5.3	0.90	5.9	1.03
Uterus Corpus	-	-	-	-	-	28	22.1	1.93	27.3	2.37
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	16	12.3	1.43	14.8	1.72
Male Genital System	135	102.7	4.09	123.1	4.86	-	-	-	-	-
Prostate	118	94.0	3.96	114.1	4.73	-	-	-	-	-
Testis	16	7.5	0.91	7.7	0.96	-	-	-	-	-
Penis	1	1.0	0.41	1.1	0.46	-	-	-	-	-
Urinary System	42	35.0	2.47	41.2	2.88	16	12.8	1.48	15.0	1.74
Bladder (incl. <i>in situ</i>)	27	23.1	2.04	26.9	2.34	6	4.9	0.91	5.7	1.06
Kidney & renal pelvis	13	10.5	1.32	12.6	1.57	9	7.4	1.13	8.7	1.34
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	2	1.2	0.44	1.5	0.53
Brain & Other CNS ¹	9	6.6	1.08	7.0	1.13	6	4.5	0.84	4.9	0.93
Brain	9	6.6	1.08	7.0	1.13	6	4.3	0.82	4.8	0.92
Endocrine System	14	8.7	1.14	9.5	1.24	33	20.5	1.77	22.6	1.99
Thyroid gland	13	7.3	1.01	8.1	1.13	32	20.2	1.76	22.4	1.98
Lymphomas	29	22.0	1.96	25.0	2.22	21	14.8	1.55	16.8	1.78
Hodgkin Lymphoma	5	2.5	0.56	2.8	0.64	5	2.1	0.48	2.1	0.47
Non-Hodgkin Lymphoma	24	19.5	1.88	22.2	2.12	16	12.7	1.47	14.7	1.71
Multiple Myeloma	9	7.9	1.19	9.6	1.42	6	4.7	0.89	5.5	1.04
Leukemias	16	13.4	1.57	14.7	1.70	8	6.8	1.17	6.7	1.11
Acute lymphocytic	-	-	-	-	-	2	2.4	0.79	2.1	0.64
Chronic lymphocytic	6	4.3	0.83	5.5	1.05	2	1.7	0.51	2.0	0.57
Acute myeloid	4	2.9	0.72	3.3	0.81	2	2.1	0.65	2.1	0.64
Chronic myeloid	2	2.0	0.61	2.2	0.68	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	1	1.4	0.52	1.4	0.53	-	-	-	-	-
Kaposi Sarcoma	2	1.3	0.43	1.5	0.50	-	-	-	-	-
Ill-defined & Unknown	12	10.1	1.37	11.5	1.55	10	6.9	1.04	8.2	1.22
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	12	9.7	1.29	10.9	1.44	17	12.7	1.45	14.3	1.65
Breast (<i>in situ</i>)	-	-	-	-	-	50	41.9	2.69	49.6	3.20

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
District of Columbia, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	818	510.8	8.27	617.1	9.75	943	426.2	6.43	504.4	7.44
Oral Cavity & Pharynx	25	14.9	1.39	18.2	1.66	13	6.0	0.76	7.1	0.88
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	4.3	0.73	5.5	0.91	2	0.9	0.28	1.0	0.33
Major salivary gland	2	1.1	0.39	1.3	0.43	3	1.4	0.40	1.5	0.41
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.4	0.44	1.6	0.49	3	1.1	0.31	1.4	0.39
Nasopharynx	2	1.1	0.37	1.4	0.45	-	-	-	-	-
Oropharynx	2	1.4	0.45	1.7	0.50	2	0.8	0.27	1.0	0.35
Hypopharynx	3	2.2	0.55	2.6	0.65	-	-	-	-	-
Digestive System	222	139.6	4.34	168.9	5.11	190	83.7	2.80	100.6	3.31
Esophagus	10	6.4	0.93	7.9	1.11	6	2.4	0.45	3.0	0.56
Stomach	22	14.4	1.42	17.1	1.64	16	7.3	0.85	8.6	0.98
Small intestine	7	4.3	0.76	5.1	0.88	8	3.8	0.64	4.4	0.72
Colon excl. rectum	59	39.4	2.36	46.6	2.73	65	28.9	1.65	34.2	1.92
Rectum & rectosigmoid	23	15.1	1.46	17.6	1.66	20	9.5	0.97	11.3	1.13
Anus, anal canal & anorectum	8	5.7	0.92	6.4	1.01	7	3.3	0.58	4.0	0.69
Liver	48	26.4	1.77	34.3	2.23	17	7.0	0.79	8.9	0.98
Gallbladder	3	1.8	0.50	2.2	0.59	4	1.5	0.37	1.8	0.43
Pancreas	33	20.5	1.65	25.0	1.96	38	15.8	1.18	19.3	1.42
Respiratory System	123	76.9	3.22	93.4	3.81	128	54.1	2.19	66.4	2.65
Larynx	11	6.9	0.96	8.6	1.15	5	2.1	0.43	2.7	0.54
Lung & bronchus	109	69.0	3.05	83.5	3.60	121	51.4	2.14	62.9	2.58
Bones & Joints	2	1.6	0.47	1.7	0.49	2	0.8	0.29	0.9	0.32
Soft Tissue (incl. heart)	6	4.1	0.76	4.4	0.82	6	2.9	0.54	3.2	0.58
Skin (excl. basal & sq.)	-	-	-	-	-	3	1.7	0.44	1.9	0.47
Melanomas of the skin	2	1.2	0.40	1.4	0.48	2	0.9	0.32	1.0	0.35
Breast (excl. <i>in situ</i>)	5	3.1	0.67	3.6	0.75	297	138.6	3.74	162.2	4.26
Female Genital System	-	-	-	-	-	126	57.4	2.37	68.3	2.75
Cervix uteri	-	-	-	-	-	18	9.0	1.01	9.9	1.07
Uterus Corpus	-	-	-	-	-	66	28.7	1.62	35.2	1.95
Uterus, NOS ¹	-	-	-	-	-	7	3.3	0.59	4.0	0.69
Ovary	-	-	-	-	-	25	11.7	1.08	13.8	1.24
Male Genital System	247	149.6	4.40	185.2	5.31	-	-	-	-	-
Prostate	243	146.7	4.36	182.3	5.28	-	-	-	-	-
Testis	3	2.4	0.60	2.4	0.60	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	67	42.7	2.41	51.2	2.82	44	19.4	1.36	23.0	1.58
Bladder (incl. <i>in situ</i>)	31	20.4	1.69	24.3	1.97	19	8.0	0.86	9.4	0.99
Kidney & renal pelvis	36	21.9	1.70	26.5	2.00	24	11.0	1.04	13.0	1.20
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	8	4.8	0.79	5.1	0.85	7	3.2	0.57	3.7	0.63
Brain	7	4.2	0.74	4.6	0.80	6	2.5	0.49	3.0	0.58
Endocrine System	10	6.1	0.89	7.4	1.06	27	13.4	1.21	15.1	1.32
Thyroid gland	8	5.0	0.80	6.2	0.97	25	12.6	1.17	14.2	1.28
Lymphomas	30	19.4	1.64	22.4	1.85	29	13.5	1.17	15.5	1.31
Hodgkin Lymphoma	4	2.6	0.62	2.7	0.63	5	2.5	0.51	2.8	0.56
Non-Hodgkin Lymphoma	26	16.8	1.52	19.7	1.74	23	10.9	1.05	12.7	1.19
Multiple Myeloma	22	14.4	1.43	17.0	1.65	24	10.3	0.96	12.5	1.16
Leukemias	16	10.7	1.22	12.1	1.37	13	6.0	0.77	6.8	0.84
Acute lymphocytic	1	0.9	0.36	0.7	0.27	2	1.1	0.33	1.1	0.32
Chronic lymphocytic	6	3.8	0.74	4.4	0.84	2	1.0	0.30	1.2	0.36
Acute myeloid	5	3.7	0.73	4.2	0.82	5	2.2	0.46	2.5	0.50
Chronic myeloid	2	1.1	0.35	1.4	0.46	2	1.1	0.34	1.3	0.39
Other leukemias	2	1.2	0.40	1.4	0.46	1	0.6	0.24	0.7	0.28
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	6	3.8	0.70	4.0	0.74	-	-	-	-	-
Ill-defined & Unknown	26	17.2	1.55	20.1	1.78	32	14.0	1.15	16.3	1.31
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	13	8.6	1.12	9.7	1.23	32	14.4	1.19	16.9	1.36
Breast (<i>in situ</i>)	-	-	-	-	-	77	36.8	1.95	43.2	2.24

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
District of Columbia, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	26	332.9	31.11	403.0	37.16	39	277.6	21.49	319.2	25.06
Oral Cavity & Pharynx	2	18.3	6.71	23.3	8.50	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	7	98.8	17.35	119.8	20.55	5	40.7	8.41	48.2	10.02
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	21.9	8.21	27.9	10.05	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	1	8.8	3.69	10.6	4.54
Rectum & rectosigmoid	1	16.6	6.83	18.7	7.57	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	1	14.4	6.08	18.2	7.77	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	26.6	9.76	30.5	10.92	-	-	-	-	-
Respiratory System	4	64.2	14.60	75.4	16.87	3	24.6	7.06	29.0	8.23
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	55.9	13.67	66.4	15.89	2	23.5	6.97	28.0	8.17
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	14	94.5	12.09	106.3	13.94
Female Genital System	-	-	-	-	-	6	38.5	7.51	47.5	9.42
Cervix uteri	-	-	-	-	-	1	8.0	3.46	9.2	4.04
Uterus Corpus	-	-	-	-	-	2	16.0	4.97	21.3	6.57
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	11.4	3.85	12.9	4.52
Male Genital System	6	69.1	13.46	89.4	17.14	-	-	-	-	-
Prostate	5	63.4	12.86	83.6	16.62	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	25.6	8.31	31.6	10.30	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	5	28.0	6.26	32.1	7.42
Thyroid gland	-	-	-	-	-	5	25.9	6.01	30.3	7.28
Lymphomas	2	19.7	7.71	20.8	8.09	2	14.9	5.07	16.5	5.75
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	2	18.9	5.83	23.0	6.97
Breast (<i>in situ</i>)	-	-	-	-	-	5	35.6	7.25	41.5	8.77

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
District of Columbia, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	62	311.6	21.34	361.9	24.26	76	290.4	15.82	332.8	18.22
Oral Cavity & Pharynx	2	10.7	4.05	11.9	4.37	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	16	81.7	10.95	96.1	12.54	14	60.6	7.70	67.6	8.63
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	3	17.6	4.92	21.0	5.74	1	5.4	2.16	5.9	2.41
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	4	21.7	5.60	25.1	6.39	3	13.1	3.55	14.5	3.92
Rectum & rectosigmoid	2	9.3	3.33	11.7	3.96	2	9.7	2.97	10.9	3.41
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	1	5.4	2.36	7.1	2.97	1	5.9	2.50	6.7	2.82
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	17.6	6.07	19.0	6.54	2	10.7	3.55	11.7	3.96
Respiratory System	5	28.5	6.44	34.5	7.52	4	16.2	3.86	20.0	4.65
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	5	26.3	6.29	31.5	7.30	3	14.7	3.71	18.2	4.48
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	1	4.3	1.75	5.1	2.15
Skin (excl. basal & sq.)	1	8.7	3.94	10.0	4.59	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	1	6.1	2.36	6.5	2.51
Breast (excl. <i>in situ</i>)	-	-	-	-	-	23	84.7	8.31	97.6	9.67
Female Genital System	-	-	-	-	-	10	36.1	5.45	42.6	6.44
Cervix uteri	-	-	-	-	-	3	9.2	2.43	10.2	2.78
Uterus Corpus	-	-	-	-	-	4	15.7	3.67	18.9	4.32
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	8.6	2.65	10.6	3.27
Male Genital System	15	79.9	10.86	95.5	12.50	-	-	-	-	-
Prostate	12	71.0	10.57	86.1	12.21	-	-	-	-	-
Testis	2	5.5	1.66	5.9	1.82	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	15.2	4.93	18.1	5.81	2	8.6	2.78	10.4	3.31
Bladder (incl. <i>in situ</i>)	1	11.1	4.66	12.9	5.42	-	-	-	-	-
Kidney & renal pelvis	1	4.1	1.59	5.2	2.10	1	5.0	2.16	6.5	2.72
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	3	7.9	2.86	7.9	2.87	8	23.7	3.92	27.4	4.68
Thyroid gland	2	6.9	2.77	6.7	2.73	8	22.8	3.86	26.1	4.57
Lymphomas	7	33.2	7.04	35.9	7.63	5	18.8	4.19	20.7	4.64
Hodgkin Lymphoma	2	6.7	2.82	7.1	2.94	-	-	-	-	-
Non-Hodgkin Lymphoma	5	26.4	6.45	28.8	7.05	-	-	-	-	-
Multiple Myeloma	2	8.8	2.92	11.3	3.69	2	7.2	2.60	8.4	3.01
Leukemias	4	18.4	4.93	21.0	5.59	1	4.8	1.94	4.6	1.92
Acute lymphocytic	1	5.6	2.78	5.4	3.12	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	9.8	4.33	10.6	4.71	3	13.2	3.60	15.2	4.13
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	6.8	2.01	7.6	2.30	4	18.2	4.19	19.2	4.45
Breast (<i>in situ</i>)	-	-	-	-	-	10	35.2	5.10	40.5	5.94

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

District of Columbia

II-118 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
District of Columbia, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	400	354.2	8.22	416.4	9.60	410	368.0	8.58	426.5	9.93
Oral Cavity & Pharynx	20	18.3	1.86	21.7	2.20	7	6.3	1.09	7.0	1.22
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	6.8	1.15	7.8	1.31	3	2.7	0.73	2.9	0.80
Major salivary gland	2	1.9	0.59	2.2	0.70	2	1.3	0.46	1.4	0.50
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	3	2.9	0.75	3.6	0.90	1	1.2	0.50	1.3	0.56
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	71	63.9	3.48	76.4	4.15	58	51.7	3.16	61.1	3.73
Esophagus	5	4.3	0.92	5.0	1.07	2	1.7	0.62	2.1	0.74
Stomach	7	5.9	1.04	7.4	1.30	3	2.3	0.65	2.6	0.75
Small intestine	2	2.1	0.63	2.7	0.79	2	1.8	0.56	2.3	0.72
Colon excl. rectum	20	17.3	1.79	20.2	2.10	22	18.7	1.88	21.9	2.20
Rectum & rectosigmoid	8	7.0	1.14	8.4	1.37	8	7.0	1.17	8.5	1.41
Anus, anal canal & anorectum	4	3.0	0.70	4.0	0.94	2	2.3	0.67	2.8	0.82
Liver	7	6.5	1.11	8.1	1.37	1	1.2	0.49	1.4	0.56
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	14	13.6	1.67	15.5	1.90	14	12.6	1.58	14.9	1.87
Respiratory System	29	27.5	2.33	32.5	2.73	32	29.3	2.38	34.6	2.80
Larynx	3	3.0	0.78	3.5	0.90	-	-	-	-	-
Lung & bronchus	25	23.2	2.14	27.6	2.52	31	28.7	2.36	33.7	2.76
Bones & Joints	1	1.1	0.45	1.1	0.47	2	2.3	0.87	2.0	0.73
Soft Tissue (incl. heart)	5	3.8	0.81	4.2	0.90	3	3.2	0.95	3.2	0.90
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	30	25.9	2.20	29.7	2.54	17	12.0	1.46	13.0	1.61
Breast (excl. <i>in situ</i>)	2	2.4	0.70	2.6	0.77	156	144.6	5.38	168.7	6.31
Female Genital System	-	-	-	-	-	50	47.0	3.07	56.6	3.70
Cervix uteri	-	-	-	-	-	6	4.5	0.91	5.2	1.07
Uterus Corpus	-	-	-	-	-	25	23.5	2.17	29.0	2.66
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	13	12.8	1.61	15.3	1.93
Male Genital System	123	105.1	4.36	126.1	5.21	-	-	-	-	-
Prostate	108	96.5	4.22	117.3	5.08	-	-	-	-	-
Testis	14	7.6	1.00	7.7	1.05	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	40	37.0	2.67	43.6	3.12	14	13.3	1.64	15.6	1.91
Bladder (incl. <i>in situ</i>)	26	24.5	2.19	28.6	2.54	5	5.0	0.99	5.9	1.15
Kidney & renal pelvis	12	11.0	1.43	13.1	1.70	8	7.8	1.26	9.1	1.48
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	1	1.2	0.48	1.5	0.58
Brain & Other CNS ¹	8	7.1	1.33	7.5	1.32	6	5.4	1.05	5.8	1.12
Brain	8	7.1	1.33	7.5	1.32	6	5.2	1.03	5.6	1.10
Endocrine System	12	9.0	1.28	10.1	1.41	26	19.8	1.96	21.7	2.16
Thyroid gland	11	7.3	1.05	8.4	1.25	26	19.6	1.95	21.4	2.15
Lymphomas	22	19.8	2.02	22.8	2.28	16	13.4	1.59	15.3	1.84
Hodgkin Lymphoma	3	1.6	0.48	1.9	0.58	5	2.3	0.55	2.3	0.54
Non-Hodgkin Lymphoma	19	18.2	1.96	20.9	2.21	12	11.0	1.49	13.0	1.75
Multiple Myeloma	8	7.6	1.24	9.1	1.47	5	4.4	0.95	5.2	1.10
Leukemias	12	11.5	1.55	12.8	1.69	7	7.1	1.42	7.0	1.30
Acute lymphocytic	-	-	-	-	-	2	2.3	0.95	1.9	0.76
Chronic lymphocytic	5	4.0	0.85	5.1	1.07	2	2.0	0.59	2.3	0.66
Acute myeloid	3	2.6	0.77	2.9	0.83	2	2.2	0.81	2.1	0.75
Chronic myeloid	2	1.8	0.61	2.0	0.68	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	1	1.3	0.53	1.3	0.54	-	-	-	-	-
Kaposi Sarcoma	2	1.6	0.53	1.9	0.62	-	-	-	-	-
Ill-defined & Unknown	11	10.1	1.42	11.6	1.63	8	6.4	1.08	7.5	1.28
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	10	9.3	1.36	10.4	1.52	13	11.9	1.54	13.6	1.77
Breast (<i>in situ</i>)	-	-	-	-	-	42	42.3	2.98	50.4	3.57

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
District of Columbia, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	812	518.5	8.42	626.3	9.92	933	431.0	6.55	510.0	7.57
Oral Cavity & Pharynx	25	15.2	1.42	18.6	1.70	13	6.2	0.78	7.3	0.91
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	4.4	0.75	5.6	0.93	2	0.9	0.28	1.0	0.33
Major salivary gland	2	1.2	0.40	1.3	0.44	3	1.5	0.41	1.5	0.42
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.4	0.45	1.7	0.50	3	1.1	0.31	1.4	0.39
Nasopharynx	2	1.2	0.38	1.4	0.46	-	-	-	-	-
Oropharynx	2	1.5	0.45	1.7	0.51	2	0.8	0.28	1.1	0.35
Hypopharynx	3	2.3	0.56	2.7	0.66	-	-	-	-	-
Digestive System	220	141.4	4.42	171.1	5.20	188	84.7	2.86	101.8	3.37
Esophagus	10	6.5	0.94	7.9	1.12	6	2.4	0.45	3.0	0.56
Stomach	22	14.5	1.45	17.2	1.67	16	7.5	0.88	8.8	1.00
Small intestine	7	4.4	0.78	5.2	0.91	8	3.9	0.66	4.5	0.74
Colon excl. rectum	59	40.0	2.40	47.3	2.78	65	29.3	1.68	34.7	1.96
Rectum & rectosigmoid	22	15.2	1.48	17.7	1.69	20	9.7	1.00	11.5	1.16
Anus, anal canal & anorectum	8	5.7	0.93	6.4	1.03	7	3.4	0.59	4.1	0.71
Liver	48	27.0	1.81	35.0	2.28	16	7.1	0.80	8.9	0.99
Gallbladder	3	1.8	0.50	2.1	0.58	3	1.4	0.36	1.7	0.42
Pancreas	33	20.8	1.68	25.4	1.99	37	16.0	1.20	19.6	1.45
Respiratory System	122	77.7	3.27	94.5	3.87	127	54.8	2.23	67.2	2.70
Larynx	11	7.1	0.98	8.8	1.18	5	2.1	0.44	2.7	0.55
Lung & bronchus	108	69.7	3.10	84.4	3.66	120	52.0	2.17	63.7	2.62
Bones & Joints	2	1.7	0.49	1.7	0.51	2	0.8	0.30	0.9	0.33
Soft Tissue (incl. heart)	6	4.2	0.78	4.6	0.84	6	2.9	0.55	3.2	0.59
Skin (excl. basal & sq.)	-	-	-	-	-	3	1.6	0.43	1.8	0.45
Melanomas of the skin	2	1.2	0.41	1.4	0.48	2	0.8	0.31	0.9	0.33
Breast (excl. <i>in situ</i>)	5	3.2	0.69	3.7	0.77	294	140.4	3.81	164.3	4.34
Female Genital System	-	-	-	-	-	125	58.2	2.42	69.3	2.80
Cervix uteri	-	-	-	-	-	17	9.1	1.03	10.0	1.09
Uterus Corpus	-	-	-	-	-	66	29.1	1.65	35.7	1.99
Uterus, NOS ¹	-	-	-	-	-	7	3.3	0.60	4.0	0.70
Ovary	-	-	-	-	-	25	11.9	1.11	14.0	1.27
Male Genital System	246	151.7	4.48	187.9	5.41	-	-	-	-	-
Prostate	242	149.0	4.43	185.1	5.37	-	-	-	-	-
Testis	3	2.5	0.63	2.5	0.62	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	67	43.5	2.46	52.2	2.87	43	19.6	1.39	23.2	1.60
Bladder (incl. <i>in situ</i>)	31	20.7	1.71	24.6	2.00	18	8.1	0.87	9.5	1.00
Kidney & renal pelvis	36	22.5	1.74	27.2	2.05	24	11.1	1.06	13.1	1.22
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	8	4.9	0.82	5.3	0.87	7	3.2	0.57	3.6	0.64
Brain	7	4.4	0.77	4.7	0.82	5	2.5	0.50	3.0	0.58
Endocrine System	10	6.2	0.91	7.6	1.08	26	13.6	1.24	15.3	1.35
Thyroid gland	8	5.2	0.82	6.4	0.99	25	12.8	1.19	14.4	1.31
Lymphomas	30	20.0	1.69	23.0	1.90	28	13.7	1.20	15.8	1.34
Hodgkin Lymphoma	4	2.7	0.65	2.8	0.65	5	2.6	0.53	2.9	0.58
Non-Hodgkin Lymphoma	26	17.2	1.56	20.2	1.78	23	11.1	1.08	12.9	1.21
Multiple Myeloma	21	14.5	1.45	17.1	1.67	23	10.3	0.97	12.5	1.17
Leukemias	16	10.8	1.25	12.3	1.39	13	6.1	0.78	6.9	0.86
Acute lymphocytic	1	1.0	0.38	0.8	0.29	2	1.1	0.35	1.1	0.33
Chronic lymphocytic	6	3.9	0.76	4.5	0.86	2	1.0	0.30	1.2	0.37
Acute myeloid	5	3.8	0.75	4.3	0.84	5	2.2	0.46	2.4	0.49
Chronic myeloid	2	1.1	0.36	1.5	0.46	2	1.1	0.35	1.4	0.40
Other leukemias	2	1.1	0.40	1.2	0.45	1	0.6	0.25	0.8	0.29
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	6	3.9	0.73	4.1	0.77	-	-	-	-	-
Ill-defined & Unknown	26	17.4	1.57	20.4	1.81	31	13.7	1.14	16.0	1.31
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	13	8.9	1.15	9.9	1.26	32	14.8	1.22	17.3	1.39
Breast (<i>in situ</i>)	-	-	-	-	-	76	37.4	1.99	44.0	2.28

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

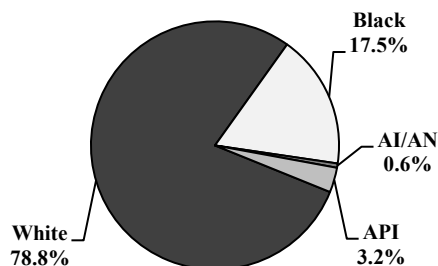
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	19,845,911	20,209,042	20,613,477	20,963,613	21,244,317
White	15,668,895	15,935,448	16,235,250	16,487,273	16,690,253
Black	3,451,951	3,522,953	3,598,428	3,669,629	3,726,225
American Indian/Alaskan Native (AI/AN)	107,797	110,757	113,689	116,318	119,126
Asian/Pacific Islander (API)	617,268	639,884	666,110	690,393	708,713

All Races Population 2014-2018: 102,876,360

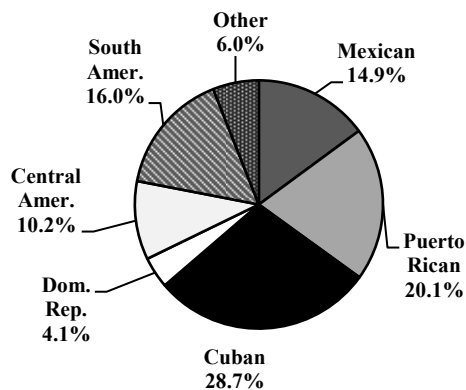
Distribution of Population by Race



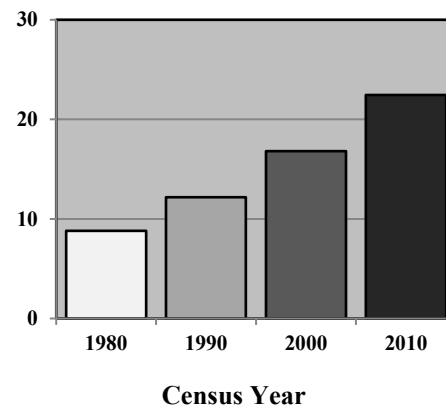
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	4,803,659	4,980,837	5,179,794	5,368,560	5,537,857
Non-Hispanic White	11,217,783	11,324,144	11,443,458	11,524,395	11,575,332
Non-Hispanic Black	3,188,336	3,246,179	3,307,041	3,364,176	3,407,254

Hispanic/Latino Population, Census 2010: 4,223,806
Distribution of Hispanic/Latino Populations²



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

FLORIDA CANCER REGISTRY

Initial Operation: 1981
Population-based Data Available: 1981
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	109.4	111.2	109.3	107.9	105.1	108.6
Missing Race	1.8	2.9	3.4	2.7	2.8	2.7
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.4	1.4	1.4	1.5	1.7	1.5
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.8	Prostate	93.8
Oral Cavity & Pharynx	95.6	Testis	97.2
Esophagus	93.9	Bladder (incl. <i>in situ</i>)	96.9
Stomach	96.3	Kidney & Renal Pelvis	89.7
Colon & Rectum	95.9	Brain & Other CNS ¹	84.3
Liver	68.5	Thyroid	99.4
Pancreas	85.2	Hodgkin Lymphoma	98.6
Lung & Bronchus	89.5	Non-Hodgkin Lymphoma	97.9
Melanomas of the Skin	99.0	Multiple Myeloma	96.1
Female Breast (excl. <i>in situ</i>)	97.9	Leukemias	95.9
Cervix uteri	96.9	Brain & Other CNS ¹ <i>non-malig</i>	37.6
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	92.4		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Florida, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	67,464	499.9	0.88	594.9	1.04	63,405	431.0	0.80	503.2	0.92
Oral Cavity & Pharynx	2,903	21.7	0.18	26.8	0.23	1,022	6.8	0.10	8.2	0.12
Lip	59	0.5	0.03	0.6	0.03	16	0.1	0.01	0.1	0.01
Tongue	953	7.0	0.10	8.7	0.13	313	2.1	0.06	2.5	0.07
Major salivary gland	214	1.6	0.05	1.9	0.06	130	0.9	0.04	1.0	0.04
Floor of mouth	124	0.9	0.04	1.1	0.05	56	0.4	0.02	0.5	0.03
Gum & other mouth	243	1.8	0.05	2.2	0.06	184	1.2	0.04	1.4	0.05
Nasopharynx	100	0.8	0.04	1.0	0.04	42	0.3	0.02	0.4	0.03
Oropharynx	234	1.7	0.05	2.2	0.06	56	0.4	0.02	0.5	0.03
Hypopharynx	165	1.2	0.04	1.5	0.05	40	0.3	0.02	0.3	0.02
Digestive System	12,426	92.2	0.38	111.1	0.45	9,603	61.8	0.29	73.2	0.34
Esophagus	1,076	7.7	0.11	9.4	0.13	292	1.8	0.05	2.2	0.06
Stomach	1,034	7.7	0.11	9.2	0.13	626	4.1	0.08	4.8	0.09
Small intestine	325	2.5	0.06	2.9	0.07	273	1.8	0.05	2.2	0.06
Colon excl. rectum	3,839	28.9	0.21	34.4	0.25	3,727	24.1	0.18	28.2	0.21
Rectum & rectosigmoid	1,639	12.6	0.14	15.2	0.17	1,094	7.6	0.11	9.0	0.13
Anus, anal canal & anorectum	235	1.8	0.05	2.2	0.07	440	2.9	0.07	3.6	0.08
Liver	1,538	10.9	0.13	13.9	0.16	519	3.2	0.07	4.0	0.08
Gallbladder	96	0.7	0.03	0.8	0.04	184	1.1	0.04	1.4	0.05
Pancreas	2,006	14.6	0.15	17.5	0.18	1,803	11.1	0.12	13.1	0.14
Respiratory System	10,133	72.7	0.33	87.4	0.39	8,513	52.0	0.26	62.3	0.31
Larynx	867	6.3	0.10	7.8	0.12	191	1.2	0.04	1.5	0.05
Lung & bronchus	9,112	65.2	0.31	78.2	0.37	8,231	50.1	0.25	60.0	0.30
Bones & Joints	158	1.5	0.05	1.5	0.05	112	1.0	0.04	1.0	0.04
Soft Tissue (incl. heart)	499	4.1	0.08	4.6	0.09	395	3.1	0.07	3.4	0.08
Skin (excl. basal & sq.)	4,921	37.0	0.24	43.3	0.28	2,814	19.8	0.18	22.7	0.20
Melanomas of the skin	4,512	34.0	0.23	39.8	0.27	2,608	18.4	0.17	21.2	0.19
Breast (excl. <i>in situ</i>)	165	1.2	0.04	1.5	0.05	17,130	120.4	0.43	141.2	0.50
Female Genital System	-	-	-	-	-	7,075	49.7	0.28	58.7	0.32
Cervix uteri	-	-	-	-	-	1,030	9.1	0.13	9.8	0.14
Uterus Corpus	-	-	-	-	-	3,663	24.3	0.19	29.7	0.22
Uterus, NOS ¹	-	-	-	-	-	149	1.0	0.04	1.2	0.04
Ovary	-	-	-	-	-	1,610	11.2	0.13	13.1	0.15
Male Genital System	14,219	101.1	0.38	123.5	0.47	-	-	-	-	-
Prostate	13,622	95.2	0.37	117.4	0.46	-	-	-	-	-
Testis	463	4.9	0.10	4.9	0.10	-	-	-	-	-
Penis	107	0.8	0.04	1.0	0.04	-	-	-	-	-
Urinary System	7,320	53.9	0.29	63.7	0.34	2,977	19.0	0.16	22.4	0.19
Bladder (incl. <i>in situ</i>)	4,495	32.5	0.22	38.2	0.26	1,376	8.3	0.10	9.8	0.12
Kidney & renal pelvis	2,661	20.3	0.18	24.1	0.21	1,511	10.2	0.12	12.0	0.14
Ureter	111	0.8	0.03	0.9	0.04	62	0.4	0.02	0.4	0.02
Eye & Orbit	112	0.9	0.04	1.0	0.04	94	0.7	0.03	0.8	0.04
Brain & Other CNS ¹	916	7.7	0.12	8.5	0.13	709	5.5	0.10	5.9	0.10
Brain	865	7.2	0.11	8.0	0.12	656	5.0	0.09	5.5	0.10
Endocrine System	831	7.2	0.12	8.0	0.13	2,212	19.4	0.19	21.0	0.20
Thyroid gland	726	6.3	0.11	7.1	0.12	2,121	18.6	0.19	20.2	0.20
Lymphomas	3,941	31.1	0.23	35.6	0.26	3,289	22.7	0.19	26.0	0.21
Hodgkin Lymphoma	376	3.5	0.08	3.7	0.09	325	3.0	0.08	3.1	0.08
Non-Hodgkin Lymphoma	3,565	27.6	0.21	31.8	0.24	2,964	19.7	0.17	22.9	0.19
Multiple Myeloma	1,350	9.9	0.12	11.8	0.15	1,069	6.8	0.10	8.0	0.11
Leukemias	2,898	22.5	0.19	25.6	0.22	2,127	14.6	0.15	16.5	0.16
Acute lymphocytic	236	2.4	0.07	2.3	0.07	173	1.7	0.06	1.6	0.05
Chronic lymphocytic	1,112	8.1	0.11	9.6	0.13	763	4.7	0.08	5.5	0.09
Acute myeloid	768	5.9	0.10	6.7	0.11	591	4.1	0.08	4.6	0.09
Chronic myeloid	410	3.2	0.07	3.7	0.08	302	2.1	0.06	2.4	0.06
Other leukemias	373	2.9	0.07	3.3	0.08	298	2.0	0.06	2.3	0.06
Mesothelioma	179	1.3	0.04	1.5	0.05	56	0.3	0.02	0.4	0.02
Kaposi Sarcoma	92	0.8	0.04	0.9	0.04	15	0.1	0.01	0.1	0.01
Ill-defined & Unknown	4,401	33.0	0.23	38.6	0.26	4,194	27.3	0.20	31.5	0.22
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,165	9.5	0.13	10.7	0.14	2,423	16.9	0.16	19.4	0.18
Breast (<i>in situ</i>)	16	0.1	0.01	0.1	0.02	3,842	27.5	0.21	32.6	0.24

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Florida, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	57,371	490.1	0.94	582.7	1.11	53,367	428.6	0.89	500.5	1.01
Oral Cavity & Pharynx	2,584	22.6	0.20	28.0	0.25	895	7.1	0.11	8.5	0.13
Lip	57	0.5	0.03	0.6	0.04	15	0.1	0.01	0.1	0.02
Tongue	875	7.5	0.12	9.4	0.14	287	2.3	0.06	2.8	0.08
Major salivary gland	189	1.6	0.05	1.9	0.06	103	0.8	0.04	1.0	0.04
Floor of mouth	116	1.0	0.04	1.2	0.05	50	0.4	0.03	0.5	0.03
Gum & other mouth	208	1.8	0.06	2.2	0.07	160	1.2	0.04	1.4	0.05
Nasopharynx	70	0.7	0.04	0.8	0.04	29	0.3	0.02	0.3	0.03
Oropharynx	202	1.8	0.06	2.2	0.07	49	0.4	0.03	0.5	0.03
Hypopharynx	140	1.2	0.05	1.5	0.06	34	0.3	0.02	0.3	0.03
Digestive System	10,452	89.4	0.40	107.8	0.48	7,889	59.2	0.32	70.1	0.37
Esophagus	973	8.0	0.12	9.8	0.14	243	1.7	0.05	2.1	0.06
Stomach	808	7.0	0.11	8.3	0.13	459	3.5	0.08	4.1	0.09
Small intestine	262	2.3	0.07	2.7	0.08	214	1.7	0.06	2.0	0.06
Colon excl. rectum	3,197	27.7	0.23	33.0	0.27	3,078	23.1	0.20	27.0	0.23
Rectum & rectosigmoid	1,388	12.5	0.16	15.1	0.19	917	7.6	0.12	9.0	0.14
Anus, anal canal & anorectum	198	1.8	0.06	2.2	0.07	394	3.1	0.07	3.8	0.09
Liver	1,272	10.5	0.13	13.3	0.17	411	3.0	0.07	3.7	0.08
Gallbladder	75	0.6	0.03	0.7	0.04	133	0.9	0.04	1.1	0.04
Pancreas	1,726	14.4	0.16	17.2	0.19	1,497	10.6	0.13	12.5	0.15
Respiratory System	8,909	73.0	0.35	87.7	0.42	7,676	54.4	0.29	65.2	0.34
Larynx	747	6.3	0.11	7.8	0.13	169	1.3	0.05	1.6	0.06
Lung & bronchus	8,029	65.4	0.33	78.4	0.40	7,433	52.5	0.28	62.9	0.34
Bones & Joints	133	1.5	0.06	1.6	0.06	91	1.0	0.05	1.0	0.05
Soft Tissue (incl. heart)	425	4.1	0.09	4.6	0.10	312	2.9	0.08	3.2	0.09
Skin (excl. basal & sq.)	4,667	40.4	0.27	47.3	0.32	2,625	22.2	0.21	25.5	0.23
Melanomas of the skin	4,286	37.2	0.26	43.7	0.30	2,445	20.9	0.20	24.0	0.23
Breast (excl. <i>in situ</i>)	134	1.1	0.04	1.3	0.05	14,256	118.9	0.48	139.6	0.54
Female Genital System	-	-	-	-	-	5,757	48.7	0.31	57.4	0.35
Cervix uteri	-	-	-	-	-	781	8.8	0.15	9.4	0.15
Uterus Corpus	-	-	-	-	-	2,966	23.6	0.20	28.7	0.24
Uterus, NOS ¹	-	-	-	-	-	107	0.9	0.04	1.0	0.05
Ovary	-	-	-	-	-	1,368	11.4	0.15	13.3	0.17
Male Genital System	11,004	90.5	0.39	110.0	0.48	-	-	-	-	-
Prostate	10,488	83.9	0.37	103.4	0.46	-	-	-	-	-
Testis	404	5.6	0.13	5.5	0.12	-	-	-	-	-
Penis	90	0.8	0.04	0.9	0.05	-	-	-	-	-
Urinary System	6,473	54.4	0.31	64.3	0.36	2,545	19.0	0.18	22.3	0.21
Bladder (incl. <i>in situ</i>)	4,034	32.9	0.23	38.7	0.28	1,201	8.3	0.11	9.8	0.13
Kidney & renal pelvis	2,286	20.3	0.20	24.1	0.23	1,265	10.1	0.14	11.8	0.15
Ureter	105	0.9	0.04	1.0	0.04	57	0.4	0.02	0.4	0.03
Eye & Orbit	102	1.0	0.04	1.1	0.05	86	0.8	0.04	0.9	0.04
Brain & Other CNS ¹	804	8.1	0.13	9.0	0.14	612	5.7	0.11	6.2	0.12
Brain	763	7.6	0.13	8.5	0.14	568	5.3	0.11	5.8	0.11
Endocrine System	716	7.5	0.13	8.4	0.14	1,850	20.5	0.23	22.1	0.24
Thyroid gland	635	6.7	0.12	7.5	0.14	1,781	19.8	0.22	21.3	0.23
Lymphomas	3,397	31.0	0.25	35.6	0.28	2,762	22.4	0.20	25.7	0.23
Hodgkin Lymphoma	303	3.6	0.10	3.7	0.10	255	3.0	0.09	3.1	0.09
Non-Hodgkin Lymphoma	3,094	27.5	0.23	31.9	0.26	2,508	19.4	0.18	22.6	0.21
Multiple Myeloma	1,043	8.7	0.12	10.4	0.15	765	5.6	0.09	6.6	0.11
Leukemias	2,533	22.7	0.21	25.9	0.23	1,789	14.5	0.17	16.3	0.18
Acute lymphocytic	197	2.6	0.09	2.4	0.08	144	1.8	0.07	1.7	0.07
Chronic lymphocytic	987	8.1	0.12	9.7	0.14	660	4.6	0.08	5.5	0.10
Acute myeloid	677	6.0	0.11	6.8	0.12	496	4.0	0.09	4.6	0.10
Chronic myeloid	352	3.2	0.08	3.6	0.09	252	2.1	0.06	2.4	0.07
Other leukemias	321	2.9	0.08	3.3	0.08	238	1.9	0.06	2.2	0.07
Mesothelioma	168	1.4	0.05	1.6	0.05	51	0.4	0.02	0.4	0.03
Kaposi Sarcoma	62	0.7	0.04	0.7	0.04	10	0.1	0.01	0.1	0.01
Ill-defined & Unknown	3,765	32.0	0.24	37.5	0.28	3,395	25.4	0.21	29.3	0.23
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	983	9.4	0.14	10.7	0.16	1,983	16.5	0.18	18.8	0.20
Breast (<i>in situ</i>)	13	0.1	0.01	0.1	0.02	3,132	27.0	0.23	31.9	0.27

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Florida, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	6,600	452.9	2.62	545.5	3.10	6,755	372.2	2.06	436.7	2.39
Oral Cavity & Pharynx	202	13.1	0.43	16.0	0.52	85	4.5	0.22	5.4	0.26
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	44	2.9	0.21	3.6	0.25	16	0.8	0.10	1.0	0.12
Major salivary gland	16	1.0	0.12	1.2	0.14	19	1.1	0.11	1.2	0.12
Floor of mouth	8	0.5	0.09	0.6	0.10	4	0.2	0.05	0.3	0.06
Gum & other mouth	23	1.5	0.15	1.8	0.17	17	0.9	0.10	1.1	0.12
Nasopharynx	18	1.1	0.12	1.3	0.14	8	0.4	0.06	0.4	0.07
Oropharynx	21	1.3	0.13	1.7	0.16	6	0.3	0.05	0.4	0.07
Hypopharynx	20	1.3	0.14	1.7	0.17	5	0.2	0.05	0.3	0.06
Digestive System	1,425	99.3	1.24	119.5	1.46	1,277	71.3	0.91	84.7	1.07
Esophagus	63	4.4	0.26	5.3	0.30	37	2.0	0.15	2.4	0.18
Stomach	168	12.4	0.45	14.7	0.53	125	7.1	0.29	8.3	0.34
Small intestine	50	3.6	0.24	4.3	0.28	47	2.6	0.17	3.1	0.20
Colon excl. rectum	479	33.8	0.73	40.4	0.85	481	26.9	0.56	31.9	0.65
Rectum & rectosigmoid	167	11.2	0.41	13.5	0.48	125	6.8	0.28	8.2	0.33
Anus, anal canal & anorectum	26	1.7	0.15	1.9	0.17	31	1.7	0.14	2.0	0.16
Liver	192	11.9	0.40	15.1	0.50	79	4.1	0.21	5.1	0.26
Gallbladder	16	1.2	0.14	1.4	0.16	40	2.2	0.16	2.7	0.19
Pancreas	205	14.9	0.49	17.8	0.58	239	13.7	0.40	16.1	0.47
Respiratory System	888	63.4	1.00	76.6	1.19	609	33.6	0.62	40.5	0.74
Larynx	90	6.3	0.31	7.6	0.37	17	0.9	0.10	1.1	0.12
Lung & bronchus	785	56.3	0.95	68.0	1.12	580	32.0	0.61	38.6	0.72
Bones & Joints	17	1.0	0.11	1.1	0.12	16	0.9	0.10	0.9	0.10
Soft Tissue (incl. heart)	52	3.5	0.23	3.9	0.25	62	3.4	0.20	3.7	0.21
Skin (excl. basal & sq.)	36	2.6	0.20	2.9	0.23	29	1.7	0.14	1.9	0.16
Melanomas of the skin	23	1.8	0.17	2.0	0.19	16	0.9	0.10	1.0	0.12
Breast (excl. <i>in situ</i>)	22	1.6	0.16	1.9	0.18	1,979	108.3	1.11	127.1	1.28
Female Genital System	-	-	-	-	-	982	52.8	0.77	62.8	0.90
Cervix uteri	-	-	-	-	-	193	10.7	0.35	12.0	0.39
Uterus Corpus	-	-	-	-	-	535	28.1	0.56	34.4	0.67
Uterus, NOS ¹	-	-	-	-	-	35	1.9	0.14	2.3	0.17
Ovary	-	-	-	-	-	153	8.4	0.31	9.9	0.36
Male Genital System	2,230	146.0	1.45	181.7	1.76	-	-	-	-	-
Prostate	2,193	143.7	1.43	179.2	1.74	-	-	-	-	-
Testis	21	1.2	0.12	1.2	0.12	-	-	-	-	-
Penis	13	0.9	0.12	1.1	0.14	-	-	-	-	-
Urinary System	459	33.3	0.73	39.5	0.86	279	15.6	0.43	18.2	0.49
Bladder (incl. <i>in situ</i>)	180	14.5	0.51	17.0	0.59	83	4.8	0.24	5.7	0.28
Kidney & renal pelvis	273	18.4	0.52	22.0	0.61	190	10.4	0.34	12.2	0.40
Ureter	3	0.2	0.05	0.2	0.06	3	0.2	0.04	0.2	0.05
Eye & Orbit	5	0.3	0.05	0.3	0.06	5	0.3	0.05	0.3	0.05
Brain & Other CNS ¹	75	4.8	0.26	5.1	0.28	67	3.6	0.20	3.9	0.22
Brain	70	4.4	0.25	4.8	0.27	60	3.3	0.19	3.5	0.20
Endocrine System	68	4.3	0.24	4.9	0.27	231	12.6	0.38	14.1	0.42
Thyroid gland	51	3.2	0.21	3.7	0.24	214	11.7	0.36	13.1	0.40
Lymphomas	327	21.8	0.56	24.5	0.63	296	16.4	0.44	18.5	0.49
Hodgkin Lymphoma	50	3.0	0.19	3.2	0.21	44	2.3	0.16	2.4	0.17
Non-Hodgkin Lymphoma	277	18.8	0.53	21.3	0.60	252	14.1	0.40	16.1	0.46
Multiple Myeloma	233	17.1	0.53	20.3	0.62	237	13.3	0.39	15.8	0.46
Leukemias	217	15.2	0.49	17.2	0.55	198	11.0	0.36	12.4	0.40
Acute lymphocytic	25	1.5	0.14	1.4	0.14	20	1.1	0.11	1.1	0.11
Chronic lymphocytic	60	4.5	0.27	5.2	0.31	44	2.5	0.17	3.0	0.20
Acute myeloid	67	4.7	0.27	5.3	0.31	66	3.7	0.21	4.1	0.23
Chronic myeloid	35	2.4	0.19	2.8	0.22	30	1.7	0.14	1.9	0.16
Other leukemias	30	2.1	0.18	2.4	0.21	38	2.0	0.15	2.4	0.18
Mesothelioma	7	0.5	0.10	0.6	0.11	3	0.2	0.05	0.2	0.05
Kaposi Sarcoma	23	1.4	0.13	1.5	0.14	3	0.2	0.04	0.2	0.05
Ill-defined & Unknown	316	23.9	0.64	28.0	0.74	398	22.7	0.52	26.2	0.59
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	130	9.2	0.38	10.5	0.43	314	17.6	0.45	20.3	0.52
Breast (<i>in situ</i>)	3	0.2	0.05	0.2	0.06	489	26.3	0.54	31.5	0.64

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Florida, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	655	224.1	4.05	263.7	4.75	941	243.2	3.64	281.6	4.17
Oral Cavity & Pharynx	33	10.6	0.84	12.7	1.00	13	3.4	0.42	3.9	0.49
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	2.6	0.42	3.1	0.50	3	0.8	0.20	0.9	0.23
Major salivary gland	2	0.6	0.20	0.8	0.25	3	0.6	0.18	0.8	0.21
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	1.8	0.33	2.3	0.42	3	0.9	0.23	1.0	0.26
Nasopharynx	9	2.7	0.42	3.1	0.48	2	0.5	0.16	0.5	0.17
Oropharynx	1	0.4	0.15	0.4	0.18	-	-	-	-	-
Hypopharynx	1	0.4	0.17	0.5	0.19	-	-	-	-	-
Digestive System	172	58.4	2.06	69.9	2.45	150	39.9	1.50	46.7	1.74
Esophagus	7	2.3	0.40	2.6	0.45	3	0.9	0.23	1.0	0.26
Stomach	20	6.6	0.69	7.9	0.81	17	4.5	0.51	5.3	0.59
Small intestine	3	1.0	0.27	1.3	0.33	2	0.7	0.20	0.8	0.24
Colon excl. rectum	45	15.8	1.09	18.7	1.28	51	13.9	0.89	15.9	1.02
Rectum & rectosigmoid	32	10.5	0.86	12.5	1.02	19	4.8	0.51	5.7	0.60
Anus, anal canal & anorectum	1	0.4	0.18	0.5	0.20	2	0.4	0.14	0.5	0.16
Liver	33	11.0	0.88	13.5	1.07	17	4.6	0.52	5.4	0.61
Gallbladder	2	0.6	0.21	0.7	0.24	3	0.8	0.20	1.1	0.26
Pancreas	20	7.0	0.74	8.4	0.88	25	6.5	0.60	7.6	0.70
Respiratory System	93	32.9	1.59	39.2	1.87	82	22.1	1.13	25.9	1.31
Larynx	6	2.1	0.38	2.5	0.46	-	-	-	-	-
Lung & bronchus	85	30.1	1.52	36.0	1.80	80	21.5	1.12	25.3	1.29
Bones & Joints	3	1.1	0.28	1.2	0.30	2	0.6	0.19	0.6	0.20
Soft Tissue (incl. heart)	5	1.7	0.35	1.8	0.39	10	2.8	0.40	3.0	0.43
Skin (excl. basal & sq.)	7	2.4	0.41	2.7	0.47	6	1.5	0.29	1.7	0.33
Melanomas of the skin	6	2.0	0.37	2.2	0.42	5	1.2	0.26	1.4	0.29
Breast (excl. <i>in situ</i>)	1	0.4	0.16	0.5	0.19	321	80.2	2.04	93.3	2.36
Female Genital System	-	-	-	-	-	124	30.8	1.26	36.3	1.47
Cervix uteri	-	-	-	-	-	21	5.3	0.53	5.7	0.57
Uterus Corpus	-	-	-	-	-	63	15.0	0.86	18.4	1.05
Uterus, NOS ¹	-	-	-	-	-	3	0.8	0.21	0.9	0.23
Ovary	-	-	-	-	-	31	7.9	0.65	9.1	0.75
Male Genital System	123	40.8	1.69	49.1	2.01	-	-	-	-	-
Prostate	116	38.8	1.66	47.0	1.98	-	-	-	-	-
Testis	6	1.7	0.32	1.7	0.32	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	55	19.9	1.25	23.1	1.45	26	7.3	0.66	8.6	0.77
Bladder (incl. <i>in situ</i>)	28	10.9	0.96	12.6	1.11	8	2.4	0.39	2.8	0.45
Kidney & renal pelvis	25	8.6	0.78	9.9	0.91	17	4.5	0.51	5.3	0.59
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	10	3.4	0.48	3.7	0.53	10	2.7	0.39	2.8	0.40
Brain	9	3.0	0.45	3.4	0.51	9	2.5	0.37	2.6	0.38
Endocrine System	17	5.1	0.57	5.9	0.66	64	16.5	0.93	17.9	1.01
Thyroid gland	15	4.6	0.53	5.3	0.62	62	15.9	0.92	17.3	0.99
Lymphomas	48	16.2	1.07	18.6	1.23	47	12.5	0.83	14.4	0.96
Hodgkin Lymphoma	5	1.5	0.32	1.6	0.35	3	1.0	0.25	1.0	0.24
Non-Hodgkin Lymphoma	43	14.7	1.03	17.0	1.18	44	11.4	0.79	13.5	0.93
Multiple Myeloma	14	5.2	0.64	6.1	0.75	14	3.4	0.43	4.1	0.50
Leukemias	28	9.4	0.82	10.2	0.89	27	7.2	0.64	8.2	0.72
Acute lymphocytic	5	1.9	0.36	1.6	0.31	3	1.0	0.25	0.9	0.23
Chronic lymphocytic	6	2.2	0.39	2.4	0.44	5	1.3	0.27	1.6	0.33
Acute myeloid	7	2.4	0.40	2.7	0.46	12	3.2	0.43	3.7	0.48
Chronic myeloid	6	1.9	0.35	2.1	0.39	4	0.9	0.21	1.1	0.25
Other leukemias	3	1.2	0.31	1.4	0.36	3	0.8	0.21	1.0	0.25
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	42	15.6	1.13	18.0	1.32	43	12.0	0.84	13.6	0.95
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	17	5.7	0.65	6.6	0.75	49	13.2	0.87	15.1	0.98
Breast (<i>in situ</i>)	-	-	-	-	-	90	22.3	1.07	26.3	1.25

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Florida, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	19	184.5	19.87	222.9	23.55	20	181.9	18.41	203.1	20.31
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	5	48.0	10.05	59.3	12.07	4	32.1	7.59	39.9	9.30
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	2	18.3	5.96	21.8	7.03
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	1	10.0	4.11	13.0	5.31	-	-	-	-	-
Respiratory System	2	20.9	6.58	25.6	7.81	2	14.1	5.10	16.8	6.01
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	17.7	6.17	21.1	7.12	2	14.1	5.10	16.8	6.01
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	6	54.2	9.96	61.3	11.08
Female Genital System	-	-	-	-	-	3	32.8	8.06	33.0	8.01
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	20.4	6.25	21.5	6.48
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	4	34.0	8.44	42.7	10.40	-	-	-	-	-
Prostate	4	34.0	8.44	42.7	10.40	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	17.9	6.34	21.1	7.52	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	2	14.0	4.99	16.4	5.86	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	1	12.2	5.40	14.9	6.59	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	15.5	5.80	18.9	6.78	1	12.8	4.93	14.1	5.41
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Florida, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9,394	425.3	2.00	503.4	2.35	10,228	367.0	1.63	427.6	1.90
Oral Cavity & Pharynx	350	15.1	0.37	18.4	0.44	143	5.0	0.19	6.0	0.23
Lip	5	0.2	0.04	0.3	0.05	1	0.0	0.02	0.0	0.02
Tongue	109	4.7	0.20	5.7	0.25	45	1.6	0.11	1.9	0.13
Major salivary gland	26	1.2	0.10	1.4	0.12	22	0.8	0.08	0.9	0.09
Floor of mouth	14	0.6	0.07	0.8	0.09	5	0.2	0.03	0.2	0.04
Gum & other mouth	34	1.5	0.12	1.9	0.14	28	1.0	0.08	1.2	0.10
Nasopharynx	16	0.6	0.07	0.8	0.09	7	0.3	0.04	0.3	0.05
Oropharynx	29	1.2	0.10	1.5	0.13	6	0.2	0.04	0.3	0.05
Hypopharynx	17	0.8	0.08	1.0	0.10	4	0.2	0.03	0.2	0.04
Digestive System	2,056	93.0	0.93	111.4	1.11	1,742	61.9	0.67	73.0	0.79
Esophagus	110	5.0	0.22	6.1	0.26	31	1.1	0.09	1.3	0.11
Stomach	208	9.5	0.30	11.1	0.35	162	5.8	0.20	6.8	0.24
Small intestine	45	2.0	0.14	2.4	0.16	47	1.7	0.11	2.0	0.13
Colon excl. rectum	669	30.6	0.54	36.3	0.64	685	24.4	0.42	28.6	0.49
Rectum & rectosigmoid	285	12.4	0.34	15.0	0.40	189	6.7	0.22	8.0	0.26
Anus, anal canal & anorectum	34	1.5	0.11	1.8	0.14	77	2.7	0.14	3.3	0.17
Liver	287	12.6	0.34	15.6	0.42	113	4.0	0.17	4.8	0.20
Gallbladder	18	0.8	0.09	1.0	0.11	40	1.4	0.10	1.7	0.12
Pancreas	298	13.8	0.36	16.5	0.43	290	10.3	0.27	12.1	0.32
Respiratory System	1,216	57.5	0.75	68.2	0.88	830	29.5	0.46	35.1	0.55
Larynx	131	5.8	0.23	7.2	0.28	22	0.8	0.07	0.9	0.09
Lung & bronchus	1,058	50.5	0.71	59.6	0.83	796	28.3	0.45	33.7	0.54
Bones & Joints	36	1.5	0.11	1.5	0.12	26	1.0	0.09	1.0	0.09
Soft Tissue (incl. heart)	94	4.0	0.19	4.5	0.22	82	3.0	0.15	3.3	0.17
Skin (excl. basal & sq.)	173	7.9	0.27	9.2	0.32	154	5.6	0.20	6.3	0.23
Melanomas of the skin	149	6.7	0.25	7.9	0.29	135	4.9	0.19	5.6	0.22
Breast (excl. <i>in situ</i>)	21	1.0	0.10	1.2	0.11	2,907	104.3	0.87	122.6	1.02
Female Genital System	-	-	-	-	-	1,331	47.5	0.58	56.2	0.69
Cervix uteri	-	-	-	-	-	253	9.3	0.26	10.3	0.29
Uterus Corpus	-	-	-	-	-	670	23.6	0.41	28.8	0.50
Uterus, NOS ¹	-	-	-	-	-	33	1.2	0.09	1.4	0.11
Ovary	-	-	-	-	-	285	10.2	0.27	12.0	0.32
Male Genital System	2,283	101.8	0.97	123.5	1.17	-	-	-	-	-
Prostate	2,136	96.1	0.94	117.7	1.14	-	-	-	-	-
Testis	116	4.3	0.18	4.2	0.18	-	-	-	-	-
Penis	26	1.1	0.10	1.3	0.12	-	-	-	-	-
Urinary System	950	44.2	0.65	52.1	0.77	451	16.1	0.34	18.9	0.40
Bladder (incl. <i>in situ</i>)	485	23.8	0.49	27.8	0.57	171	6.0	0.21	7.2	0.25
Kidney & renal pelvis	443	19.3	0.42	23.0	0.50	267	9.5	0.26	11.2	0.31
Ureter	15	0.7	0.09	0.9	0.10	10	0.4	0.05	0.4	0.06
Eye & Orbit	19	0.8	0.08	0.9	0.09	15	0.6	0.06	0.6	0.07
Brain & Other CNS ¹	170	7.2	0.25	8.0	0.28	148	5.5	0.20	5.9	0.22
Brain	158	6.7	0.24	7.5	0.27	131	4.9	0.19	5.3	0.21
Endocrine System	193	7.9	0.26	8.9	0.29	666	24.7	0.43	27.0	0.47
Thyroid gland	173	7.1	0.24	8.0	0.28	647	23.9	0.42	26.2	0.46
Lymphomas	660	29.0	0.51	33.2	0.59	612	22.1	0.40	25.4	0.46
Hodgkin Lymphoma	93	3.8	0.18	4.0	0.19	84	3.2	0.15	3.3	0.16
Non-Hodgkin Lymphoma	567	25.2	0.48	29.2	0.56	527	18.9	0.37	22.1	0.43
Multiple Myeloma	192	8.9	0.29	10.6	0.35	179	6.3	0.21	7.6	0.25
Leukemias	401	18.0	0.41	20.0	0.46	355	13.0	0.31	14.4	0.34
Acute lymphocytic	79	3.1	0.16	2.9	0.15	60	2.3	0.13	2.2	0.13
Chronic lymphocytic	100	4.7	0.21	5.6	0.25	78	2.8	0.14	3.3	0.17
Acute myeloid	116	5.3	0.22	6.0	0.26	116	4.2	0.18	4.7	0.20
Chronic myeloid	57	2.6	0.15	2.9	0.18	52	1.9	0.12	2.1	0.13
Other leukemias	50	2.3	0.15	2.6	0.17	49	1.7	0.11	2.0	0.13
Mesothelioma	17	0.8	0.09	1.0	0.11	8	0.3	0.04	0.3	0.05
Kaposi Sarcoma	24	1.0	0.09	1.1	0.10	2	0.1	0.02	0.1	0.02
Ill-defined & Unknown	538	25.7	0.50	29.8	0.58	577	20.7	0.39	23.7	0.44
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	207	9.1	0.29	10.3	0.33	473	17.0	0.35	19.6	0.41
Breast (<i>in situ</i>)	2	0.1	0.03	0.1	0.03	692	24.8	0.42	29.4	0.50

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

FLORIDA

II-128 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Florida, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	48,874	513.7	1.10	610.6	1.29	44,099	452.1	1.08	527.5	1.21
Oral Cavity & Pharynx	2,264	25.0	0.25	31.0	0.30	763	7.8	0.14	9.4	0.16
Lip	52	0.6	0.04	0.7	0.05	14	0.1	0.02	0.2	0.02
Tongue	773	8.4	0.14	10.4	0.17	244	2.5	0.08	3.0	0.09
Major salivary gland	167	1.8	0.06	2.1	0.07	82	0.9	0.05	1.0	0.05
Floor of mouth	102	1.1	0.05	1.4	0.06	46	0.5	0.03	0.6	0.04
Gum & other mouth	177	1.9	0.07	2.3	0.08	135	1.3	0.05	1.5	0.06
Nasopharynx	55	0.7	0.04	0.8	0.05	23	0.3	0.03	0.3	0.03
Oropharynx	177	2.0	0.07	2.5	0.09	43	0.5	0.03	0.6	0.04
Hypopharynx	124	1.3	0.06	1.7	0.07	30	0.3	0.03	0.4	0.03
Digestive System	8,592	90.6	0.46	109.3	0.55	6,315	59.8	0.37	70.8	0.43
Esophagus	873	8.8	0.14	10.7	0.17	216	1.9	0.06	2.3	0.07
Stomach	623	6.5	0.12	7.8	0.14	317	3.0	0.08	3.5	0.09
Small intestine	222	2.4	0.08	2.8	0.09	173	1.7	0.06	2.1	0.07
Colon excl. rectum	2,592	27.9	0.26	33.1	0.30	2,455	23.2	0.23	27.1	0.26
Rectum & rectosigmoid	1,130	13.0	0.19	15.7	0.22	745	8.0	0.15	9.5	0.17
Anus, anal canal & anorectum	165	1.9	0.07	2.3	0.09	321	3.3	0.09	4.1	0.11
Liver	1,013	10.2	0.15	13.0	0.19	309	2.9	0.08	3.5	0.09
Gallbladder	59	0.6	0.04	0.7	0.04	99	0.9	0.04	1.0	0.05
Pancreas	1,457	14.7	0.18	17.6	0.21	1,233	10.8	0.15	12.8	0.17
Respiratory System	7,780	77.3	0.40	93.1	0.49	6,909	61.0	0.34	73.3	0.41
Larynx	629	6.6	0.12	8.2	0.15	149	1.5	0.06	1.9	0.07
Lung & bronchus	7,044	69.4	0.38	83.4	0.46	6,697	58.8	0.34	70.6	0.40
Bones & Joints	100	1.6	0.08	1.6	0.08	68	1.0	0.06	1.1	0.06
Soft Tissue (incl. heart)	340	4.2	0.11	4.6	0.12	238	2.9	0.10	3.2	0.10
Skin (excl. basal & sq.)	4,508	48.7	0.35	56.8	0.40	2,485	28.1	0.29	32.0	0.31
Melanomas of the skin	4,149	45.1	0.34	52.7	0.38	2,322	26.6	0.28	30.3	0.30
Breast (excl. <i>in situ</i>)	115	1.2	0.05	1.4	0.06	11,625	125.0	0.58	146.5	0.65
Female Genital System	-	-	-	-	-	4,548	49.9	0.37	58.7	0.42
Cervix uteri	-	-	-	-	-	555	8.9	0.19	9.5	0.19
Uterus Corpus	-	-	-	-	-	2,359	23.9	0.24	29.1	0.28
Uterus, NOS ¹	-	-	-	-	-	77	0.8	0.05	0.9	0.05
Ovary	-	-	-	-	-	1,105	11.8	0.18	13.8	0.20
Male Genital System	8,991	90.4	0.45	109.8	0.54	-	-	-	-	-
Prostate	8,605	83.1	0.41	102.4	0.51	-	-	-	-	-
Testis	302	6.4	0.17	6.3	0.16	-	-	-	-	-
Penis	66	0.7	0.04	0.8	0.05	-	-	-	-	-
Urinary System	5,615	57.3	0.36	67.8	0.42	2,140	20.0	0.21	23.5	0.24
Bladder (incl. <i>in situ</i>)	3,595	35.1	0.27	41.4	0.32	1,048	9.0	0.13	10.6	0.15
Kidney & renal pelvis	1,887	21.0	0.23	24.8	0.27	1,025	10.4	0.16	12.2	0.18
Ureter	91	0.9	0.04	1.0	0.05	48	0.4	0.03	0.5	0.03
Eye & Orbit	84	1.0	0.05	1.1	0.06	72	0.9	0.05	1.0	0.06
Brain & Other CNS ¹	650	8.6	0.17	9.5	0.18	479	5.9	0.14	6.4	0.14
Brain	619	8.1	0.16	9.0	0.17	450	5.5	0.13	6.0	0.14
Endocrine System	540	7.6	0.16	8.4	0.17	1,232	19.1	0.27	20.5	0.28
Thyroid gland	478	6.7	0.15	7.5	0.16	1,181	18.4	0.27	19.7	0.27
Lymphomas	2,785	31.7	0.29	36.3	0.32	2,206	22.7	0.24	26.1	0.27
Hodgkin Lymphoma	214	3.5	0.12	3.7	0.12	178	3.0	0.11	3.1	0.11
Non-Hodgkin Lymphoma	2,571	28.2	0.27	32.6	0.30	2,028	19.7	0.22	23.0	0.25
Multiple Myeloma	868	8.8	0.14	10.4	0.16	608	5.5	0.11	6.5	0.12
Leukemias	2,166	23.8	0.25	27.2	0.27	1,467	14.8	0.20	16.9	0.21
Acute lymphocytic	126	2.3	0.10	2.1	0.09	88	1.6	0.09	1.5	0.08
Chronic lymphocytic	894	8.9	0.14	10.6	0.16	588	5.1	0.10	6.1	0.12
Acute myeloid	572	6.1	0.12	7.1	0.14	390	4.0	0.10	4.5	0.11
Chronic myeloid	299	3.3	0.09	3.8	0.10	206	2.1	0.07	2.4	0.08
Other leukemias	276	3.1	0.09	3.5	0.10	195	2.0	0.07	2.3	0.08
Mesothelioma	152	1.5	0.05	1.7	0.06	44	0.4	0.03	0.5	0.03
Kaposi Sarcoma	41	0.6	0.04	0.6	0.05	8	0.1	0.02	0.1	0.02
Ill-defined & Unknown	3,282	34.1	0.28	39.8	0.32	2,892	27.2	0.25	31.4	0.28
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	802	9.9	0.17	11.2	0.19	1,566	16.8	0.22	19.2	0.24
Breast (<i>in situ</i>)	11	0.1	0.02	0.1	0.02	2,499	28.0	0.28	33.1	0.32

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Florida, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	6,334	465.6	2.75	560.7	3.25	6,463	381.4	2.16	447.2	2.50
Oral Cavity & Pharynx	192	13.4	0.45	16.3	0.54	81	4.6	0.23	5.5	0.27
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	42	3.0	0.21	3.7	0.26	16	0.9	0.10	1.1	0.12
Major salivary gland	14	1.0	0.13	1.2	0.15	18	1.1	0.12	1.2	0.13
Floor of mouth	7	0.5	0.09	0.7	0.11	4	0.2	0.05	0.3	0.06
Gum & other mouth	22	1.5	0.15	1.8	0.18	15	0.9	0.10	1.1	0.12
Nasopharynx	18	1.2	0.13	1.4	0.15	7	0.4	0.07	0.5	0.08
Oropharynx	21	1.4	0.14	1.7	0.17	6	0.3	0.06	0.4	0.07
Hypopharynx	19	1.4	0.15	1.7	0.18	4	0.2	0.05	0.3	0.06
Digestive System	1,363	101.7	1.30	122.4	1.53	1,222	72.9	0.95	86.5	1.11
Esophagus	60	4.4	0.27	5.4	0.32	35	2.0	0.16	2.5	0.19
Stomach	162	12.7	0.47	15.2	0.55	118	7.2	0.30	8.4	0.35
Small intestine	48	3.7	0.25	4.4	0.29	44	2.6	0.18	3.1	0.21
Colon excl. rectum	459	34.7	0.76	41.4	0.89	463	27.7	0.59	32.8	0.68
Rectum & rectosigmoid	161	11.5	0.43	14.0	0.51	121	7.0	0.29	8.4	0.34
Anus, anal canal & anorectum	26	1.8	0.16	2.0	0.18	30	1.8	0.15	2.1	0.17
Liver	183	12.2	0.42	15.5	0.52	75	4.2	0.22	5.2	0.27
Gallbladder	15	1.3	0.15	1.4	0.17	38	2.3	0.17	2.7	0.20
Pancreas	195	15.2	0.51	18.1	0.60	227	13.9	0.42	16.3	0.49
Respiratory System	858	65.5	1.05	79.2	1.24	586	34.4	0.65	41.5	0.77
Larynx	85	6.3	0.32	7.7	0.38	16	0.9	0.10	1.1	0.12
Lung & bronchus	760	58.3	1.00	70.4	1.18	558	32.8	0.63	39.6	0.75
Bones & Joints	16	1.0	0.12	1.1	0.12	15	0.9	0.10	0.9	0.10
Soft Tissue (incl. heart)	49	3.5	0.24	3.9	0.26	59	3.5	0.21	3.8	0.22
Skin (excl. basal & sq.)	34	2.6	0.21	3.0	0.24	28	1.7	0.15	1.9	0.17
Melanomas of the skin	22	1.8	0.18	2.1	0.20	15	0.9	0.11	1.1	0.12
Breast (excl. <i>in situ</i>)	21	1.6	0.17	1.9	0.19	1,894	111.1	1.16	130.3	1.35
Female Genital System	-	-	-	-	-	942	54.2	0.81	64.5	0.94
Cervix uteri	-	-	-	-	-	183	11.0	0.37	12.2	0.41
Uterus Corpus	-	-	-	-	-	514	28.9	0.58	35.3	0.70
Uterus, NOS ¹	-	-	-	-	-	33	1.9	0.15	2.3	0.18
Ovary	-	-	-	-	-	148	8.7	0.33	10.2	0.38
Male Genital System	2,146	150.3	1.52	187.2	1.84	-	-	-	-	-
Prostate	2,113	147.9	1.50	184.6	1.83	-	-	-	-	-
Testis	19	1.2	0.13	1.2	0.13	-	-	-	-	-
Penis	12	0.9	0.12	1.1	0.15	-	-	-	-	-
Urinary System	440	34.2	0.77	40.5	0.89	267	15.9	0.44	18.7	0.51
Bladder (incl. <i>in situ</i>)	171	14.8	0.53	17.3	0.61	79	4.9	0.25	5.8	0.29
Kidney & renal pelvis	264	19.0	0.55	22.7	0.64	182	10.7	0.36	12.5	0.42
Ureter	3	0.2	0.05	0.2	0.06	2	0.1	0.04	0.2	0.05
Eye & Orbit	4	0.3	0.05	0.2	0.05	4	0.2	0.05	0.2	0.05
Brain & Other CNS ¹	70	4.8	0.27	5.2	0.29	62	3.6	0.21	3.9	0.22
Brain	65	4.5	0.26	4.8	0.28	56	3.2	0.20	3.5	0.21
Endocrine System	63	4.4	0.26	5.0	0.29	217	12.8	0.39	14.3	0.44
Thyroid gland	47	3.2	0.22	3.7	0.25	201	11.8	0.38	13.2	0.42
Lymphomas	314	22.5	0.59	25.3	0.66	282	16.9	0.46	18.9	0.51
Hodgkin Lymphoma	49	3.1	0.20	3.3	0.22	42	2.4	0.17	2.5	0.17
Non-Hodgkin Lymphoma	265	19.4	0.56	22.0	0.63	240	14.5	0.43	16.4	0.48
Multiple Myeloma	225	17.7	0.56	21.1	0.65	229	13.8	0.42	16.3	0.48
Leukemias	206	15.5	0.51	17.6	0.57	188	11.2	0.37	12.7	0.42
Acute lymphocytic	23	1.5	0.15	1.4	0.15	18	1.1	0.11	1.1	0.11
Chronic lymphocytic	58	4.6	0.28	5.4	0.33	42	2.6	0.18	3.0	0.21
Acute myeloid	62	4.7	0.28	5.4	0.32	63	3.8	0.22	4.2	0.24
Chronic myeloid	34	2.5	0.20	2.9	0.23	28	1.7	0.15	1.9	0.16
Other leukemias	28	2.2	0.19	2.5	0.22	36	2.1	0.16	2.5	0.18
Mesothelioma	6	0.5	0.10	0.6	0.11	2	0.2	0.05	0.2	0.05
Kaposi Sarcoma	22	1.4	0.14	1.5	0.15	3	0.2	0.05	0.2	0.05
Ill-defined & Unknown	304	24.5	0.66	28.8	0.77	383	23.4	0.54	27.0	0.62
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	122	9.4	0.40	10.6	0.45	299	18.0	0.47	20.7	0.54
Breast (<i>in situ</i>)	3	0.2	0.05	0.2	0.06	470	27.1	0.57	32.4	0.67

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

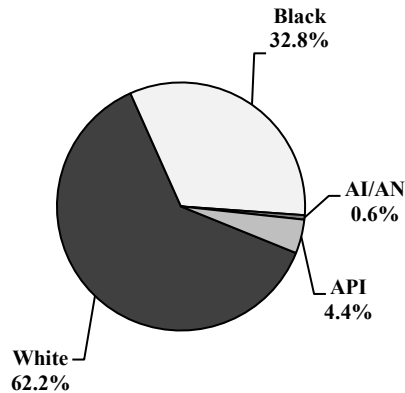
FLORIDA

II-130 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	10,067,278	10,178,447	10,301,890	10,410,330	10,511,131
White	6,330,528	6,365,925	6,405,733	6,438,532	6,468,529
Black	3,264,134	3,321,256	3,381,419	3,438,718	3,493,534
American Indian/Alaskan Native (AI/AN)	56,271	57,176	58,911	59,931	61,236
Asian/Pacific Islander (API)	416,345	434,090	455,827	473,149	487,832

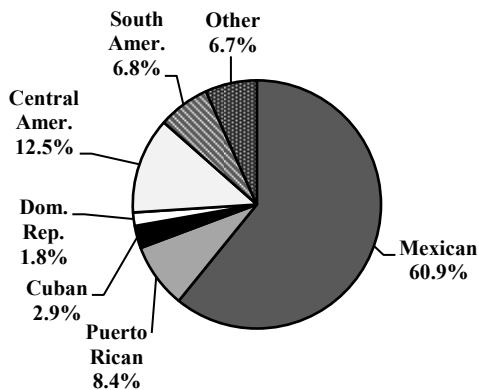
All Races Population 2014-2018: 51,469,076
Distribution of Population by Race



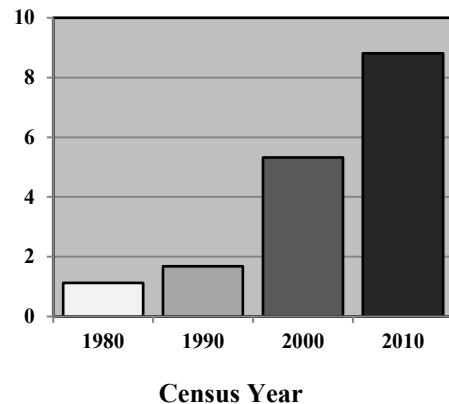
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	914,656	938,992	968,481	994,571	1,022,370
Non-Hispanic White	5,554,999	5,570,376	5,586,081	5,597,305	5,604,701
Non-Hispanic Black	3,171,137	3,225,202	3,281,999	3,335,971	3,387,031

Hispanic/Latino Population, Census 2010: 853,689
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

GEORGIA CANCER REGISTRY

Initial Operation: 1995
Population-based Data Available: 1995
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.4	107.4	108.2	108.7	107.8	108.1
Missing Race	0.1	0.1	0.3	0.2	0.4	0.2
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.9	1.3	1.3	1.0	1.3	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.9	Prostate	97.0
Oral Cavity & Pharynx	97.6	Testis	98.9
Esophagus	95.1	Bladder (incl. <i>in situ</i>)	97.2
Stomach	95.9	Kidney & Renal Pelvis	86.6
Colon & Rectum	96.0	Brain & Other CNS ¹	84.6
Liver	50.8	Thyroid	99.2
Pancreas	83.3	Hodgkin Lymphoma	99.0
Lung & Bronchus	88.0	Non-Hodgkin Lymphoma	96.2
Melanomas of the Skin	99.5	Multiple Myeloma	84.7
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	89.1
Cervix uteri	97.0	Brain & Other CNS ¹ <i>non-malig</i>	35.8
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	92.5		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Georgia, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	26,727	531.4	1.51	633.3	1.78	25,237	424.1	1.22	495.6	1.40
Oral Cavity & Pharynx	1,048	19.8	0.28	24.2	0.34	419	6.9	0.15	8.2	0.18
Lip	35	0.8	0.06	0.9	0.07	14	0.2	0.03	0.3	0.03
Tongue	317	5.9	0.15	7.2	0.18	118	1.9	0.08	2.3	0.10
Major salivary gland	102	2.2	0.10	2.5	0.12	66	1.1	0.06	1.3	0.07
Floor of mouth	42	0.8	0.06	1.0	0.07	18	0.3	0.03	0.4	0.04
Gum & other mouth	111	2.2	0.10	2.6	0.11	92	1.6	0.07	1.8	0.09
Nasopharynx	41	0.8	0.05	0.9	0.06	21	0.4	0.04	0.4	0.04
Oropharynx	67	1.2	0.07	1.5	0.08	15	0.2	0.03	0.3	0.03
Hypopharynx	65	1.2	0.07	1.5	0.08	18	0.3	0.03	0.4	0.04
Digestive System	5,093	100.9	0.66	121.1	0.78	4,011	66.9	0.48	79.2	0.56
Esophagus	388	7.5	0.18	9.1	0.21	110	1.8	0.08	2.2	0.09
Stomach	417	8.4	0.19	10.0	0.22	285	4.9	0.13	5.6	0.15
Small intestine	167	3.3	0.12	3.9	0.14	144	2.4	0.09	2.8	0.11
Colon excl. rectum	1,611	32.6	0.38	38.7	0.44	1,514	25.5	0.30	29.9	0.35
Rectum & rectosigmoid	793	15.4	0.25	18.5	0.30	580	9.7	0.18	11.5	0.22
Anus, anal canal & anorectum	102	2.0	0.09	2.4	0.11	143	2.3	0.09	2.8	0.11
Liver	610	11.1	0.21	14.0	0.26	210	3.4	0.11	4.1	0.13
Gallbladder	36	0.8	0.06	0.9	0.07	71	1.2	0.06	1.4	0.07
Pancreas	739	15.1	0.26	18.0	0.30	699	11.6	0.20	13.7	0.23
Respiratory System	4,137	83.8	0.61	100.2	0.72	3,197	52.1	0.42	62.3	0.49
Larynx	334	6.4	0.16	7.8	0.19	84	1.3	0.07	1.6	0.08
Lung & bronchus	3,740	76.2	0.58	91.0	0.68	3,072	50.0	0.41	59.8	0.48
Bones & Joints	55	1.1	0.07	1.2	0.07	49	0.9	0.06	0.9	0.06
Soft Tissue (incl. heart)	190	3.9	0.13	4.4	0.15	160	2.8	0.10	3.1	0.11
Skin (excl. basal & sq.)	1,846	38.2	0.41	44.8	0.48	1,264	21.9	0.28	24.9	0.31
Melanomas of the skin	1,724	35.5	0.40	41.6	0.46	1,190	20.6	0.27	23.5	0.31
Breast (excl. <i>in situ</i>)	71	1.4	0.08	1.7	0.09	7,664	128.4	0.67	150.9	0.77
Female Genital System	-	-	-	-	-	2,882	47.9	0.41	56.4	0.47
Cervix uteri	-	-	-	-	-	432	8.0	0.18	8.6	0.18
Uterus Corpus	-	-	-	-	-	1,489	23.7	0.28	29.0	0.34
Uterus, NOS ¹	-	-	-	-	-	44	0.7	0.05	0.9	0.06
Ovary	-	-	-	-	-	623	10.5	0.19	12.2	0.22
Male Genital System	7,102	132.2	0.73	162.2	0.88	-	-	-	-	-
Prostate	6,829	126.6	0.71	156.4	0.86	-	-	-	-	-
Testis	212	4.3	0.13	4.3	0.13	-	-	-	-	-
Penis	47	1.0	0.07	1.2	0.08	-	-	-	-	-
Urinary System	2,766	57.9	0.51	68.2	0.60	1,219	20.3	0.26	23.9	0.31
Bladder (incl. <i>in situ</i>)	1,481	32.6	0.40	38.2	0.46	459	7.7	0.16	9.0	0.19
Kidney & renal pelvis	1,213	23.6	0.31	28.1	0.37	720	12.0	0.20	14.1	0.24
Ureter	34	0.8	0.06	0.9	0.07	24	0.4	0.04	0.5	0.04
Eye & Orbit	44	0.9	0.06	1.0	0.07	43	0.7	0.05	0.8	0.06
Brain & Other CNS ¹	346	7.0	0.17	7.7	0.19	291	5.2	0.14	5.6	0.15
Brain	330	6.6	0.17	7.3	0.19	271	4.8	0.13	5.2	0.14
Endocrine System	365	7.2	0.17	8.0	0.19	1,024	18.5	0.26	20.1	0.28
Thyroid gland	320	6.3	0.16	7.1	0.18	982	17.7	0.26	19.3	0.28
Lymphomas	1,217	25.0	0.33	28.5	0.38	996	17.1	0.25	19.5	0.28
Hodgkin Lymphoma	135	2.7	0.11	2.8	0.11	118	2.2	0.09	2.3	0.09
Non-Hodgkin Lymphoma	1,082	22.3	0.32	25.7	0.36	878	14.8	0.23	17.3	0.26
Multiple Myeloma	493	10.1	0.21	12.0	0.25	440	7.3	0.16	8.6	0.18
Leukemias	881	18.6	0.29	21.1	0.33	662	11.5	0.20	12.9	0.23
Acute lymphocytic	80	1.6	0.08	1.5	0.08	67	1.3	0.07	1.2	0.07
Chronic lymphocytic	333	7.0	0.18	8.3	0.21	223	3.7	0.11	4.4	0.13
Acute myeloid	237	5.0	0.15	5.7	0.17	203	3.6	0.11	4.0	0.13
Chronic myeloid	131	2.8	0.11	3.1	0.13	99	1.7	0.08	2.0	0.09
Other leukemias	99	2.2	0.10	2.5	0.12	69	1.2	0.07	1.4	0.07
Mesothelioma	45	1.0	0.07	1.2	0.08	15	0.3	0.03	0.3	0.03
Kaposi Sarcoma	70	1.4	0.08	1.5	0.08	2	0.0	0.01	0.0	0.01
Ill-defined & Unknown	956	21.0	0.32	24.4	0.37	900	15.4	0.23	17.8	0.27
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	492	10.1	0.21	11.4	0.24	1,019	17.6	0.25	20.0	0.28
Breast (<i>in situ</i>)	10	0.2	0.03	0.2	0.03	1,702	28.3	0.31	33.5	0.36

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Georgia, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	19,100	531.5	1.77	630.1	2.07	17,681	442.2	1.53	515.6	1.75
Oral Cavity & Pharynx	828	22.0	0.35	27.0	0.42	310	7.6	0.20	9.0	0.23
Lip	33	1.0	0.08	1.1	0.09	13	0.3	0.04	0.4	0.05
Tongue	269	7.0	0.20	8.7	0.24	94	2.3	0.11	2.7	0.13
Major salivary gland	81	2.4	0.12	2.8	0.14	41	1.1	0.08	1.2	0.09
Floor of mouth	34	0.9	0.07	1.1	0.09	15	0.3	0.04	0.4	0.05
Gum & other mouth	75	2.1	0.11	2.5	0.13	70	1.7	0.09	2.0	0.11
Nasopharynx	20	0.5	0.05	0.6	0.06	10	0.3	0.04	0.3	0.04
Oropharynx	53	1.3	0.08	1.7	0.10	12	0.3	0.04	0.4	0.05
Hypopharynx	42	1.1	0.08	1.4	0.09	11	0.2	0.03	0.3	0.04
Digestive System	3,481	96.9	0.76	115.7	0.89	2,594	63.1	0.57	74.4	0.66
Esophagus	292	7.9	0.21	9.6	0.25	75	1.8	0.09	2.1	0.11
Stomach	245	6.9	0.20	8.1	0.24	161	4.0	0.14	4.6	0.16
Small intestine	106	3.0	0.13	3.5	0.16	81	2.0	0.10	2.4	0.12
Colon excl. rectum	1,098	31.3	0.43	36.9	0.51	982	24.1	0.35	28.1	0.40
Rectum & rectosigmoid	556	15.4	0.30	18.4	0.35	376	9.4	0.22	11.2	0.26
Anus, anal canal & anorectum	65	1.8	0.10	2.2	0.12	115	2.8	0.12	3.4	0.14
Liver	403	10.4	0.24	13.0	0.29	130	3.0	0.12	3.7	0.14
Gallbladder	20	0.6	0.06	0.7	0.07	41	1.0	0.07	1.2	0.08
Pancreas	524	14.7	0.30	17.4	0.35	446	10.6	0.23	12.5	0.27
Respiratory System	3,051	84.6	0.71	101.0	0.83	2,452	57.2	0.52	68.6	0.62
Larynx	224	6.0	0.18	7.3	0.22	63	1.5	0.09	1.8	0.10
Lung & bronchus	2,781	77.3	0.68	92.2	0.80	2,362	55.1	0.51	65.9	0.61
Bones & Joints	38	1.2	0.09	1.2	0.09	32	0.9	0.08	1.0	0.08
Soft Tissue (incl. heart)	133	3.9	0.16	4.4	0.17	99	2.7	0.12	2.9	0.13
Skin (excl. basal & sq.)	1,800	51.4	0.56	60.3	0.65	1,217	32.5	0.43	36.9	0.48
Melanomas of the skin	1,697	48.2	0.54	56.6	0.62	1,162	31.2	0.42	35.3	0.47
Breast (excl. <i>in situ</i>)	45	1.3	0.09	1.5	0.10	5,126	128.2	0.82	150.9	0.95
Female Genital System	-	-	-	-	-	1,934	49.1	0.51	57.6	0.59
Cervix uteri	-	-	-	-	-	274	8.3	0.23	8.8	0.24
Uterus Corpus	-	-	-	-	-	983	23.8	0.35	29.0	0.42
Uterus, NOS ¹	-	-	-	-	-	22	0.6	0.05	0.6	0.06
Ovary	-	-	-	-	-	441	11.1	0.24	12.9	0.28
Male Genital System	4,304	112.7	0.79	136.7	0.94	-	-	-	-	-
Prostate	4,078	105.4	0.76	129.3	0.92	-	-	-	-	-
Testis	182	6.0	0.20	5.9	0.20	-	-	-	-	-
Penis	35	1.0	0.08	1.2	0.09	-	-	-	-	-
Urinary System	2,179	62.5	0.62	73.6	0.72	861	21.0	0.33	24.6	0.38
Bladder (incl. <i>in situ</i>)	1,260	37.1	0.48	43.5	0.56	348	8.3	0.20	9.8	0.24
Kidney & renal pelvis	860	23.7	0.37	28.1	0.43	481	12.0	0.25	14.0	0.29
Ureter	29	0.9	0.07	1.0	0.08	21	0.5	0.05	0.6	0.06
Eye & Orbit	40	1.1	0.08	1.3	0.09	37	1.0	0.07	1.1	0.08
Brain & Other CNS ¹	275	8.1	0.22	8.9	0.24	223	6.0	0.19	6.6	0.20
Brain	263	7.7	0.22	8.5	0.24	209	5.6	0.18	6.1	0.19
Endocrine System	286	8.3	0.23	9.3	0.25	734	21.5	0.37	23.2	0.39
Thyroid gland	257	7.4	0.21	8.3	0.23	710	20.8	0.36	22.5	0.38
Lymphomas	903	26.3	0.40	30.0	0.45	725	18.2	0.31	20.9	0.35
Hodgkin Lymphoma	89	2.8	0.13	2.8	0.14	72	2.2	0.12	2.3	0.12
Non-Hodgkin Lymphoma	814	23.6	0.38	27.2	0.43	653	15.9	0.29	18.6	0.33
Multiple Myeloma	275	7.8	0.22	9.2	0.25	215	5.2	0.16	6.1	0.19
Leukemias	677	20.0	0.35	22.6	0.40	472	12.1	0.26	13.5	0.28
Acute lymphocytic	59	1.9	0.11	1.8	0.10	47	1.5	0.10	1.4	0.09
Chronic lymphocytic	267	7.6	0.21	9.0	0.25	175	4.2	0.14	4.9	0.17
Acute myeloid	177	5.2	0.18	5.9	0.20	136	3.5	0.14	3.9	0.15
Chronic myeloid	96	2.8	0.13	3.2	0.15	67	1.8	0.10	2.0	0.11
Other leukemias	78	2.4	0.12	2.7	0.14	47	1.2	0.08	1.4	0.09
Mesothelioma	39	1.2	0.09	1.4	0.10	13	0.3	0.04	0.4	0.05
Kaposi Sarcoma	21	0.6	0.06	0.7	0.07	-	-	-	-	-
Ill-defined & Unknown	726	21.7	0.37	25.2	0.43	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	350	10.4	0.25	11.6	0.28	666	17.1	0.31	19.5	0.34
Breast (<i>in situ</i>)	6	0.2	0.03	0.2	0.04	1,075	27.1	0.38	32.1	0.44

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Georgia, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	7,020	553.8	3.26	668.4	3.83	6,871	400.2	2.23	469.6	2.58
Oral Cavity & Pharynx	186	13.5	0.48	16.5	0.57	95	5.3	0.25	6.4	0.30
Lip	2	0.1	0.05	0.1	0.05	-	-	-	-	-
Tongue	41	3.0	0.23	3.7	0.27	18	1.0	0.11	1.3	0.13
Major salivary gland	17	1.2	0.15	1.4	0.17	23	1.3	0.13	1.5	0.14
Floor of mouth	8	0.6	0.10	0.7	0.12	3	0.2	0.04	0.2	0.05
Gum & other mouth	27	2.0	0.19	2.4	0.22	18	1.1	0.12	1.3	0.14
Nasopharynx	15	1.1	0.13	1.3	0.15	8	0.5	0.08	0.5	0.08
Oropharynx	14	1.0	0.12	1.2	0.15	3	0.2	0.04	0.2	0.05
Hypopharynx	21	1.5	0.16	1.9	0.19	7	0.4	0.07	0.5	0.08
Digestive System	1,447	114.5	1.49	138.7	1.76	1,301	77.7	1.00	92.2	1.16
Esophagus	89	6.9	0.37	8.6	0.44	31	1.8	0.15	2.2	0.18
Stomach	150	12.5	0.51	15.0	0.60	110	6.9	0.30	8.1	0.35
Small intestine	57	4.4	0.28	5.3	0.33	61	3.6	0.21	4.3	0.25
Colon excl. rectum	471	38.0	0.87	45.5	1.01	495	29.6	0.62	35.0	0.72
Rectum & rectosigmoid	204	15.3	0.53	18.6	0.62	181	10.2	0.35	12.3	0.41
Anus, anal canal & anorectum	36	2.5	0.19	2.8	0.21	27	1.5	0.14	1.8	0.16
Liver	178	12.1	0.44	15.7	0.55	66	3.7	0.21	4.5	0.25
Gallbladder	14	1.3	0.18	1.6	0.21	29	1.7	0.15	2.1	0.18
Pancreas	199	17.3	0.61	20.8	0.72	239	15.0	0.45	17.6	0.52
Respiratory System	1,029	87.5	1.35	105.2	1.58	695	41.7	0.74	49.9	0.86
Larynx	107	8.3	0.39	10.1	0.46	20	1.1	0.12	1.4	0.14
Lung & bronchus	908	78.1	1.29	93.8	1.50	661	39.8	0.72	47.7	0.84
Bones & Joints	14	0.9	0.12	1.0	0.13	14	0.7	0.09	0.8	0.09
Soft Tissue (incl. heart)	49	3.7	0.26	4.1	0.29	55	3.2	0.20	3.6	0.22
Skin (excl. basal & sq.)	28	2.3	0.21	2.6	0.24	33	1.9	0.15	2.2	0.17
Melanomas of the skin	12	1.0	0.15	1.2	0.18	15	0.9	0.11	1.1	0.12
Breast (excl. <i>in situ</i>)	24	2.1	0.21	2.4	0.24	2,308	131.1	1.26	153.9	1.45
Female Genital System	-	-	-	-	-	857	48.2	0.76	57.2	0.89
Cervix uteri	-	-	-	-	-	139	8.0	0.31	8.7	0.34
Uterus Corpus	-	-	-	-	-	467	25.6	0.55	31.3	0.66
Uterus, NOS ¹	-	-	-	-	-	20	1.2	0.12	1.4	0.14
Ovary	-	-	-	-	-	157	9.2	0.34	10.7	0.39
Male Genital System	2,653	198.5	1.88	246.4	2.26	-	-	-	-	-
Prostate	2,612	195.4	1.87	243.1	2.24	-	-	-	-	-
Testis	25	1.6	0.15	1.6	0.15	-	-	-	-	-
Penis	12	1.2	0.17	1.4	0.20	-	-	-	-	-
Urinary System	538	45.3	0.97	53.7	1.12	334	20.2	0.51	23.8	0.59
Bladder (incl. <i>in situ</i>)	193	19.1	0.68	22.3	0.79	101	6.6	0.31	7.8	0.35
Kidney & renal pelvis	333	25.3	0.67	30.1	0.78	226	13.1	0.40	15.5	0.47
Ureter	3	0.3	0.08	0.4	0.09	2	0.1	0.04	0.1	0.05
Eye & Orbit	4	0.3	0.08	0.3	0.09	5	0.3	0.06	0.3	0.06
Brain & Other CNS ¹	61	4.3	0.26	4.7	0.29	60	3.4	0.20	3.6	0.22
Brain	58	4.0	0.25	4.4	0.28	54	3.1	0.19	3.3	0.21
Endocrine System	57	4.0	0.26	4.6	0.29	236	13.2	0.39	14.7	0.43
Thyroid gland	44	3.1	0.22	3.6	0.25	220	12.3	0.38	13.7	0.42
Lymphomas	283	21.1	0.61	24.1	0.70	243	14.1	0.42	16.1	0.47
Hodgkin Lymphoma	43	2.8	0.20	3.0	0.22	42	2.3	0.16	2.4	0.17
Non-Hodgkin Lymphoma	239	18.3	0.58	21.0	0.66	201	11.8	0.39	13.7	0.44
Multiple Myeloma	208	18.1	0.62	21.4	0.72	220	13.4	0.42	15.8	0.48
Leukemias	179	15.0	0.56	17.1	0.64	169	10.1	0.36	11.4	0.40
Acute lymphocytic	17	1.0	0.12	1.0	0.12	15	0.9	0.10	0.8	0.10
Chronic lymphocytic	60	5.4	0.35	6.4	0.40	43	2.7	0.19	3.2	0.22
Acute myeloid	53	4.5	0.31	5.1	0.35	62	3.7	0.22	4.1	0.24
Chronic myeloid	30	2.5	0.23	2.9	0.26	29	1.7	0.15	2.0	0.17
Other leukemias	18	1.6	0.18	1.8	0.21	19	1.2	0.12	1.3	0.14
Mesothelioma	4	0.4	0.09	0.4	0.11	2	0.1	0.04	0.1	0.04
Kaposi Sarcoma	49	3.1	0.21	3.2	0.21	2	0.1	0.04	0.1	0.04
Ill-defined & Unknown	206	19.1	0.67	22.3	0.77	244	15.3	0.45	17.7	0.52
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	121	9.9	0.45	11.3	0.51	312	18.7	0.49	21.4	0.55
Breast (<i>in situ</i>)	4	0.3	0.06	0.3	0.08	564	31.5	0.61	37.4	0.71

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Georgia, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	467	286.9	6.49	338.5	7.59	581	283.6	5.60	329.0	6.49
Oral Cavity & Pharynx	30	16.7	1.50	19.8	1.76	12	6.0	0.81	6.8	0.92
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	3.4	0.67	4.2	0.81	5	2.2	0.48	2.5	0.54
Major salivary gland	3	1.7	0.48	1.8	0.52	1	0.4	0.18	0.5	0.21
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	9	5.0	0.81	5.9	0.95	3	1.9	0.51	2.1	0.57
Nasopharynx	6	2.6	0.49	3.0	0.58	2	0.9	0.27	1.0	0.29
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	2	1.6	0.57	2.0	0.69	-	-	-	-	-
Digestive System	146	88.7	3.58	106.0	4.22	106	56.7	2.64	67.1	3.09
Esophagus	5	3.2	0.67	3.9	0.79	3	1.3	0.37	1.6	0.48
Stomach	21	13.7	1.45	16.1	1.69	14	7.7	0.98	8.7	1.11
Small intestine	4	2.0	0.51	2.3	0.57	1	0.7	0.29	0.7	0.32
Colon excl. rectum	35	21.1	1.73	25.0	2.02	33	17.5	1.47	20.9	1.73
Rectum & rectosigmoid	28	15.4	1.40	19.0	1.71	18	8.5	0.93	10.4	1.13
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	28	17.2	1.60	21.2	1.94	14	7.5	0.97	8.9	1.13
Gallbladder	2	1.6	0.50	2.0	0.59	1	0.7	0.29	0.9	0.34
Pancreas	14	9.4	1.22	10.9	1.40	13	8.0	1.07	9.4	1.24
Respiratory System	47	32.9	2.36	39.0	2.77	44	24.7	1.79	29.3	2.09
Larynx	3	1.6	0.45	1.9	0.54	-	-	-	-	-
Lung & bronchus	42	29.9	2.28	35.6	2.67	42	23.7	1.75	28.0	2.03
Bones & Joints	2	1.1	0.33	1.2	0.38	3	1.1	0.30	1.0	0.28
Soft Tissue (incl. heart)	6	3.3	0.63	3.7	0.73	4	1.7	0.38	1.8	0.41
Skin (excl. basal & sq.)	4	2.3	0.54	2.6	0.61	-	-	-	-	-
Melanomas of the skin	3	1.6	0.46	1.9	0.53	2	0.9	0.30	1.0	0.33
Breast (excl. <i>in situ</i>)	2	0.9	0.31	1.1	0.39	205	94.5	3.10	110.1	3.61
Female Genital System	-	-	-	-	-	77	35.4	1.90	41.9	2.24
Cervix uteri	-	-	-	-	-	15	6.5	0.77	7.4	0.88
Uterus Corpus	-	-	-	-	-	33	14.6	1.19	17.6	1.43
Uterus, NOS ¹	-	-	-	-	-	1	0.5	0.20	0.6	0.24
Ovary	-	-	-	-	-	24	11.6	1.14	13.7	1.33
Male Genital System	90	57.2	2.90	68.6	3.40	-	-	-	-	-
Prostate	86	55.6	2.88	66.9	3.38	-	-	-	-	-
Testis	3	1.3	0.32	1.3	0.32	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	37	23.7	1.94	28.1	2.27	17	9.8	1.13	11.5	1.31
Bladder (incl. <i>in situ</i>)	21	14.9	1.61	17.6	1.88	6	3.6	0.71	4.3	0.83
Kidney & renal pelvis	14	7.5	0.94	9.0	1.13	10	5.2	0.79	6.1	0.92
Ureter	2	1.3	0.50	1.5	0.59	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	9	4.1	0.64	4.3	0.69	8	3.5	0.59	3.7	0.64
Brain	8	3.9	0.62	4.1	0.67	7	3.4	0.58	3.6	0.63
Endocrine System	19	9.1	0.99	9.9	1.10	47	19.1	1.27	20.9	1.42
Thyroid gland	17	8.3	0.95	9.1	1.06	45	18.6	1.25	20.3	1.40
Lymphomas	26	15.0	1.44	17.5	1.69	22	12.1	1.23	13.6	1.39
Hodgkin Lymphoma	3	1.1	0.29	1.0	0.29	3	1.2	0.31	1.1	0.31
Non-Hodgkin Lymphoma	24	13.9	1.41	16.5	1.66	20	10.9	1.19	12.4	1.35
Multiple Myeloma	8	5.5	0.93	6.4	1.06	4	1.8	0.44	2.1	0.50
Leukemias	20	11.7	1.28	13.3	1.47	16	7.8	0.95	8.5	1.05
Acute lymphocytic	3	1.4	0.35	1.2	0.32	5	2.3	0.49	2.2	0.48
Chronic lymphocytic	4	2.9	0.73	3.4	0.86	3	1.9	0.51	2.3	0.60
Acute myeloid	6	3.2	0.60	3.7	0.69	5	2.3	0.50	2.5	0.54
Chronic myeloid	4	2.4	0.54	2.8	0.62	1	0.5	0.19	0.6	0.24
Other leukemias	3	1.9	0.57	2.2	0.67	2	0.9	0.34	1.0	0.40
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	18	12.4	1.43	14.4	1.66	14	8.0	1.04	9.1	1.19
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	14	8.1	1.04	9.0	1.18	32	16.5	1.38	18.7	1.56
Breast (<i>in situ</i>)	-	-	-	-	-	55	24.1	1.49	27.6	1.72

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Georgia, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	824	406.0	7.83	475.1	8.96	992	393.1	6.34	457.4	7.36
Oral Cavity & Pharynx	20	8.7	1.04	11.0	1.27	12	4.7	0.70	5.6	0.83
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	5	2.7	0.62	3.4	0.74	5	2.3	0.52	2.7	0.61
Major salivary gland	2	0.5	0.21	0.6	0.24	3	0.9	0.25	1.0	0.30
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	3	1.1	0.36	1.4	0.45	2	0.9	0.30	1.1	0.36
Nasopharynx	1	0.7	0.33	0.8	0.37	-	-	-	-	-
Oropharynx	1	0.4	0.15	0.5	0.20	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	186	92.5	3.73	109.4	4.30	157	74.5	2.97	86.5	3.40
Esophagus	10	6.4	1.08	7.6	1.25	2	1.3	0.42	1.5	0.48
Stomach	23	11.1	1.31	13.0	1.51	18	7.5	0.89	8.6	1.02
Small intestine	6	3.1	0.67	3.6	0.76	4	2.0	0.49	2.5	0.58
Colon excl. rectum	52	24.8	1.89	28.9	2.16	56	25.2	1.71	29.1	1.95
Rectum & rectosigmoid	32	13.4	1.32	16.1	1.54	23	10.2	1.05	12.0	1.22
Anus, anal canal & anorectum	3	1.3	0.42	1.4	0.45	5	2.5	0.57	2.9	0.63
Liver	28	14.7	1.47	17.9	1.72	13	6.6	0.91	7.8	1.04
Gallbladder	2	0.9	0.35	1.0	0.39	4	1.9	0.48	2.1	0.52
Pancreas	19	10.5	1.29	12.3	1.48	20	11.4	1.23	13.0	1.39
Respiratory System	76	47.3	2.86	55.5	3.26	60	32.3	2.00	38.3	2.31
Larynx	8	4.2	0.80	5.0	0.93	1	0.5	0.19	0.7	0.27
Lung & bronchus	66	42.3	2.73	49.5	3.10	57	31.3	1.98	37.0	2.28
Bones & Joints	6	1.1	0.21	1.1	0.22	5	1.4	0.34	1.5	0.39
Soft Tissue (incl. heart)	12	4.3	0.70	4.7	0.76	8	2.5	0.45	2.8	0.51
Skin (excl. basal & sq.)	19	8.9	1.15	10.3	1.30	21	8.9	0.98	10.2	1.12
Melanomas of the skin	17	7.5	1.04	8.9	1.20	19	7.4	0.87	8.6	0.99
Breast (excl. <i>in situ</i>)	2	1.0	0.40	1.1	0.42	308	116.0	3.29	137.0	3.88
Female Genital System	-	-	-	-	-	141	49.6	2.10	57.6	2.46
Cervix uteri	-	-	-	-	-	38	10.2	0.80	11.0	0.91
Uterus Corpus	-	-	-	-	-	62	23.8	1.51	28.2	1.77
Uterus, NOS ¹	-	-	-	-	-	2	0.8	0.27	0.9	0.32
Ovary	-	-	-	-	-	32	11.6	1.03	13.6	1.22
Male Genital System	218	110.8	3.96	132.3	4.55	-	-	-	-	-
Prostate	189	105.4	3.93	126.8	4.52	-	-	-	-	-
Testis	26	4.4	0.39	4.3	0.39	-	-	-	-	-
Penis	3	0.7	0.19	0.8	0.25	-	-	-	-	-
Urinary System	83	48.1	2.88	55.8	3.26	40	18.0	1.44	21.1	1.66
Bladder (incl. <i>in situ</i>)	33	24.3	2.19	27.8	2.47	10	5.8	0.87	6.7	1.00
Kidney & renal pelvis	48	22.1	1.77	25.9	2.02	28	11.6	1.10	13.7	1.29
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.3	0.14	0.3	0.16	2	0.6	0.24	0.7	0.28
Brain & Other CNS ¹	22	7.3	0.97	8.0	1.10	17	5.3	0.68	5.8	0.77
Brain	21	7.2	0.96	7.8	1.10	16	5.1	0.67	5.6	0.76
Endocrine System	18	5.7	0.77	6.3	0.85	87	24.8	1.32	27.6	1.52
Thyroid gland	15	5.1	0.74	5.7	0.82	86	24.4	1.31	27.2	1.51
Lymphomas	61	22.3	1.68	25.9	1.95	51	19.5	1.41	22.7	1.64
Hodgkin Lymphoma	10	2.3	0.43	2.5	0.47	8	1.9	0.35	2.0	0.38
Non-Hodgkin Lymphoma	51	19.9	1.62	23.4	1.89	43	17.6	1.36	20.8	1.59
Multiple Myeloma	17	9.3	1.18	10.8	1.33	17	8.3	0.98	9.8	1.15
Leukemias	49	17.3	1.55	18.9	1.72	34	11.1	1.04	12.1	1.17
Acute lymphocytic	19	3.4	0.44	3.1	0.44	13	2.6	0.37	2.5	0.40
Chronic lymphocytic	7	4.2	0.87	4.8	0.97	3	1.7	0.45	2.1	0.54
Acute myeloid	10	4.7	0.83	5.2	0.92	10	3.9	0.67	4.3	0.74
Chronic myeloid	7	3.1	0.70	3.6	0.79	5	1.5	0.38	1.6	0.40
Other leukemias	5	1.9	0.51	2.2	0.60	4	1.4	0.40	1.6	0.46
Mesothelioma	2	1.4	0.53	1.5	0.57	1	0.5	0.23	0.6	0.26
Kaposi Sarcoma	4	1.2	0.36	1.3	0.41	-	-	-	-	-
Ill-defined & Unknown	28	18.3	1.90	21.0	2.18	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	21	6.8	0.87	7.7	1.01	43	16.4	1.28	18.9	1.49
Breast (<i>in situ</i>)	-	-	-	-	-	69	25.0	1.47	29.5	1.75

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

GEORGIA

II-138 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Georgia, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	18,366	539.7	1.84	639.9	2.15	16,815	445.7	1.60	519.5	1.82
Oral Cavity & Pharynx	810	22.9	0.37	28.1	0.45	300	7.7	0.21	9.2	0.24
Lip	32	1.0	0.08	1.2	0.09	13	0.3	0.04	0.4	0.05
Tongue	264	7.3	0.21	9.1	0.25	90	2.3	0.11	2.7	0.13
Major salivary gland	80	2.6	0.13	2.9	0.15	39	1.1	0.08	1.2	0.09
Floor of mouth	33	0.9	0.07	1.2	0.09	14	0.4	0.04	0.4	0.05
Gum & other mouth	72	2.1	0.12	2.5	0.14	68	1.7	0.10	2.0	0.11
Nasopharynx	19	0.5	0.06	0.6	0.07	10	0.3	0.04	0.3	0.04
Oropharynx	52	1.4	0.09	1.7	0.11	12	0.3	0.04	0.4	0.05
Hypopharynx	42	1.1	0.08	1.4	0.10	11	0.3	0.04	0.3	0.05
Digestive System	3,316	97.6	0.78	116.5	0.92	2,457	62.7	0.58	74.0	0.68
Esophagus	283	8.1	0.22	9.8	0.26	74	1.8	0.10	2.2	0.11
Stomach	225	6.6	0.20	7.9	0.24	144	3.7	0.14	4.3	0.16
Small intestine	101	3.0	0.14	3.6	0.16	78	2.1	0.11	2.4	0.12
Colon excl. rectum	1,052	31.8	0.45	37.5	0.53	934	24.0	0.36	28.1	0.42
Rectum & rectosigmoid	528	15.7	0.31	18.7	0.37	356	9.5	0.23	11.3	0.27
Anus, anal canal & anorectum	63	1.9	0.11	2.2	0.13	111	2.8	0.12	3.5	0.15
Liver	377	10.2	0.24	12.9	0.30	119	2.9	0.12	3.5	0.15
Gallbladder	18	0.6	0.06	0.7	0.07	37	0.9	0.07	1.1	0.08
Pancreas	507	14.9	0.30	17.7	0.36	428	10.5	0.23	12.5	0.27
Respiratory System	2,985	86.3	0.73	103.2	0.86	2,399	58.4	0.54	70.0	0.64
Larynx	217	6.1	0.19	7.5	0.23	62	1.5	0.09	1.9	0.11
Lung & bronchus	2,723	78.9	0.70	94.2	0.82	2,311	56.2	0.53	67.3	0.63
Bones & Joints	33	1.1	0.09	1.2	0.09	27	0.9	0.08	0.9	0.08
Soft Tissue (incl. heart)	122	3.9	0.16	4.4	0.18	92	2.7	0.13	2.9	0.14
Skin (excl. basal & sq.)	1,782	54.1	0.59	63.4	0.68	1,196	34.9	0.47	39.3	0.52
Melanomas of the skin	1,681	50.9	0.57	59.6	0.66	1,144	33.5	0.46	37.7	0.51
Breast (excl. <i>in situ</i>)	43	1.3	0.09	1.5	0.10	4,865	129.0	0.86	151.9	0.99
Female Genital System	-	-	-	-	-	1,810	48.8	0.54	57.4	0.61
Cervix uteri	-	-	-	-	-	239	8.1	0.24	8.5	0.25
Uterus Corpus	-	-	-	-	-	931	23.8	0.36	29.0	0.43
Uterus, NOS ¹	-	-	-	-	-	21	0.5	0.05	0.6	0.06
Ovary	-	-	-	-	-	413	11.0	0.25	12.8	0.28
Male Genital System	4,114	113.3	0.81	137.5	0.97	-	-	-	-	-
Prostate	3,917	105.9	0.78	130.0	0.94	-	-	-	-	-
Testis	157	6.1	0.22	6.0	0.22	-	-	-	-	-
Penis	32	1.0	0.08	1.2	0.09	-	-	-	-	-
Urinary System	2,104	63.4	0.64	74.7	0.74	827	21.3	0.34	24.9	0.39
Bladder (incl. <i>in situ</i>)	1,231	37.7	0.50	44.2	0.58	339	8.4	0.21	9.9	0.24
Kidney & renal pelvis	817	23.9	0.39	28.4	0.45	457	12.1	0.26	14.1	0.30
Ureter	28	0.9	0.07	1.0	0.09	20	0.5	0.05	0.6	0.06
Eye & Orbit	38	1.2	0.09	1.4	0.10	35	1.0	0.08	1.1	0.08
Brain & Other CNS ¹	254	8.2	0.24	9.0	0.26	207	6.1	0.20	6.7	0.21
Brain	243	7.8	0.23	8.6	0.25	194	5.7	0.19	6.2	0.20
Endocrine System	270	8.6	0.24	9.6	0.26	652	21.1	0.39	22.7	0.40
Thyroid gland	243	7.8	0.23	8.7	0.25	629	20.4	0.38	22.0	0.40
Lymphomas	848	26.5	0.42	30.1	0.47	683	18.1	0.32	20.8	0.36
Hodgkin Lymphoma	80	2.8	0.15	2.9	0.15	66	2.3	0.13	2.3	0.13
Non-Hodgkin Lymphoma	768	23.6	0.39	27.2	0.45	616	15.8	0.29	18.4	0.34
Multiple Myeloma	261	7.8	0.22	9.2	0.26	203	5.1	0.16	6.0	0.19
Leukemias	632	19.8	0.36	22.5	0.41	441	12.0	0.27	13.4	0.29
Acute lymphocytic	42	1.6	0.11	1.5	0.10	35	1.3	0.10	1.2	0.09
Chronic lymphocytic	260	7.7	0.22	9.2	0.26	172	4.3	0.15	5.0	0.17
Acute myeloid	168	5.2	0.19	6.0	0.21	128	3.5	0.15	3.9	0.16
Chronic myeloid	89	2.8	0.14	3.2	0.15	62	1.7	0.10	2.0	0.11
Other leukemias	73	2.3	0.13	2.7	0.14	44	1.2	0.08	1.3	0.09
Mesothelioma	38	1.2	0.09	1.4	0.10	12	0.3	0.04	0.3	0.05
Kaposi Sarcoma	17	0.6	0.07	0.6	0.07	-	-	-	-	-
Ill-defined & Unknown	699	22.0	0.38	25.5	0.44	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	330	10.6	0.27	11.9	0.30	627	17.3	0.32	19.6	0.36
Breast (<i>in situ</i>)	6	0.2	0.03	0.2	0.04	1,017	27.2	0.40	32.3	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Georgia, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	6,960	557.3	3.30	672.6	3.87	6,775	400.9	2.25	470.2	2.60
Oral Cavity & Pharynx	185	13.7	0.49	16.6	0.58	94	5.3	0.25	6.4	0.30
Lip	2	0.1	0.05	0.1	0.06	-	-	-	-	-
Tongue	40	3.0	0.23	3.7	0.28	18	1.0	0.11	1.3	0.13
Major salivary gland	17	1.3	0.15	1.5	0.17	23	1.3	0.13	1.5	0.15
Floor of mouth	8	0.6	0.10	0.8	0.13	3	0.2	0.04	0.2	0.05
Gum & other mouth	27	2.0	0.19	2.5	0.23	18	1.1	0.12	1.3	0.14
Nasopharynx	15	1.1	0.13	1.3	0.15	8	0.5	0.08	0.5	0.09
Oropharynx	14	1.0	0.12	1.2	0.15	3	0.2	0.04	0.2	0.05
Hypopharynx	21	1.5	0.16	1.9	0.19	7	0.4	0.07	0.5	0.08
Digestive System	1,434	115.1	1.50	139.4	1.77	1,286	77.8	1.01	92.4	1.17
Esophagus	88	6.9	0.37	8.6	0.44	31	1.8	0.15	2.2	0.18
Stomach	149	12.6	0.52	15.1	0.60	109	6.9	0.31	8.1	0.35
Small intestine	56	4.4	0.29	5.3	0.33	60	3.6	0.21	4.2	0.25
Colon excl. rectum	467	38.2	0.88	45.8	1.02	490	29.7	0.62	35.1	0.72
Rectum & rectosigmoid	202	15.5	0.53	18.7	0.63	179	10.3	0.35	12.3	0.42
Anus, anal canal & anorectum	35	2.5	0.19	2.8	0.22	25	1.5	0.14	1.7	0.16
Liver	176	12.2	0.44	15.8	0.55	64	3.7	0.21	4.5	0.25
Gallbladder	14	1.4	0.18	1.6	0.21	28	1.7	0.15	2.1	0.18
Pancreas	198	17.4	0.62	20.9	0.72	237	15.1	0.46	17.7	0.52
Respiratory System	1,023	88.1	1.37	105.9	1.59	689	41.9	0.74	50.2	0.87
Larynx	106	8.3	0.39	10.2	0.47	20	1.1	0.12	1.4	0.14
Lung & bronchus	903	78.7	1.30	94.5	1.51	656	40.0	0.73	47.9	0.85
Bones & Joints	14	0.9	0.12	1.0	0.13	14	0.8	0.09	0.8	0.10
Soft Tissue (incl. heart)	48	3.7	0.26	4.1	0.29	54	3.2	0.20	3.6	0.22
Skin (excl. basal & sq.)	28	2.3	0.22	2.6	0.25	33	1.9	0.15	2.2	0.17
Melanomas of the skin	12	1.1	0.15	1.3	0.18	15	0.9	0.11	1.1	0.12
Breast (excl. <i>in situ</i>)	24	2.1	0.21	2.4	0.24	2,272	131.2	1.27	153.9	1.46
Female Genital System	-	-	-	-	-	844	48.3	0.77	57.2	0.89
Cervix uteri	-	-	-	-	-	137	8.0	0.31	8.8	0.34
Uterus Corpus	-	-	-	-	-	460	25.5	0.55	31.3	0.66
Uterus, NOS ¹	-	-	-	-	-	20	1.2	0.12	1.4	0.14
Ovary	-	-	-	-	-	154	9.2	0.34	10.6	0.39
Male Genital System	2,633	199.8	1.90	248.0	2.28	-	-	-	-	-
Prostate	2,593	196.6	1.88	244.6	2.26	-	-	-	-	-
Testis	25	1.7	0.15	1.7	0.15	-	-	-	-	-
Penis	12	1.2	0.18	1.4	0.21	-	-	-	-	-
Urinary System	532	45.5	0.98	53.9	1.13	330	20.2	0.52	23.8	0.60
Bladder (incl. <i>in situ</i>)	191	19.0	0.69	22.3	0.79	100	6.6	0.31	7.8	0.35
Kidney & renal pelvis	330	25.4	0.68	30.4	0.79	223	13.1	0.41	15.5	0.47
Ureter	3	0.3	0.08	0.4	0.09	2	0.1	0.04	0.1	0.05
Eye & Orbit	4	0.3	0.08	0.3	0.09	4	0.3	0.06	0.3	0.06
Brain & Other CNS ¹	60	4.3	0.26	4.7	0.29	58	3.5	0.21	3.6	0.22
Brain	56	4.0	0.25	4.4	0.28	52	3.1	0.20	3.3	0.21
Endocrine System	56	4.1	0.26	4.6	0.29	234	13.3	0.40	14.8	0.44
Thyroid gland	43	3.1	0.23	3.6	0.26	218	12.4	0.38	13.8	0.42
Lymphomas	279	21.3	0.62	24.2	0.70	236	14.0	0.42	16.0	0.47
Hodgkin Lymphoma	43	2.9	0.21	3.1	0.22	40	2.3	0.16	2.4	0.17
Non-Hodgkin Lymphoma	236	18.4	0.59	21.1	0.67	196	11.7	0.39	13.6	0.44
Multiple Myeloma	205	18.1	0.63	21.4	0.73	215	13.3	0.42	15.7	0.49
Leukemias	177	15.2	0.57	17.2	0.65	167	10.2	0.36	11.5	0.41
Acute lymphocytic	17	1.0	0.12	1.0	0.12	15	0.9	0.10	0.8	0.10
Chronic lymphocytic	60	5.5	0.35	6.5	0.40	43	2.7	0.19	3.2	0.22
Acute myeloid	53	4.5	0.31	5.1	0.35	61	3.7	0.22	4.1	0.24
Chronic myeloid	29	2.5	0.23	2.9	0.26	29	1.7	0.15	2.0	0.17
Other leukemias	18	1.6	0.19	1.8	0.22	19	1.2	0.13	1.3	0.14
Mesothelioma	4	0.4	0.09	0.4	0.11	2	0.1	0.04	0.1	0.04
Kaposi Sarcoma	49	3.2	0.21	3.2	0.21	2	0.1	0.04	0.1	0.04
Ill-defined & Unknown	205	19.2	0.68	22.5	0.78	242	15.4	0.46	17.8	0.52
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	120	10.0	0.45	11.4	0.51	310	18.9	0.49	21.5	0.56
Breast (<i>in situ</i>)	4	0.3	0.07	0.3	0.08	556	31.6	0.62	37.5	0.72

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

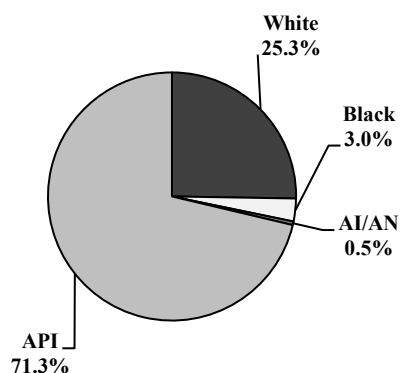
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	1,414,538	1,422,052	1,427,559	1,424,393	1,420,593
White	355,089	358,093	360,737	360,756	360,769
Black	40,510	41,763	42,831	43,262	43,407
American Indian/Alaskan Native (AI/AN)	6,545	6,607	6,520	6,447	6,520
Asian/Pacific Islander (API)	1,012,394	1,015,589	1,017,471	1,013,928	1,009,897

All Races Population 2014-2018: 7,109,135

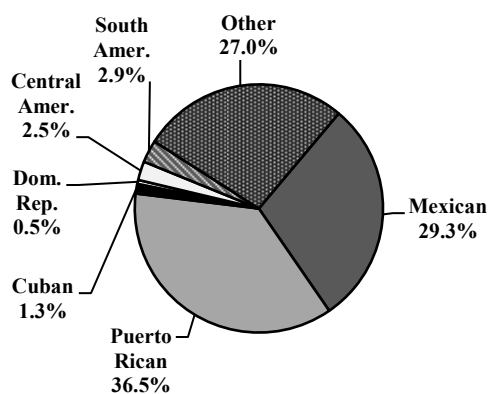
Distribution of Population by Race



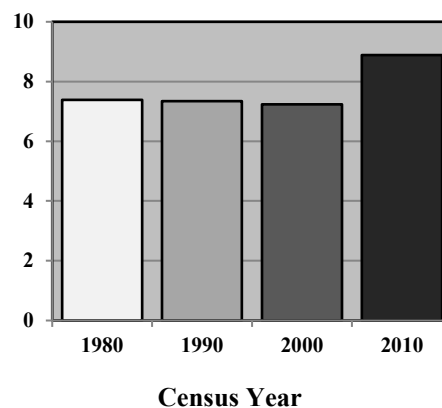
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	135,907	139,050	141,993	143,282	144,185
Non-Hispanic White	307,644	309,026	309,878	309,123	308,296
Non-Hispanic Black	35,154	36,294	37,256	37,545	37,716

Hispanic/Latino Population, Census 2010: 120,842
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

HAWAII CANCER REGISTRY

Initial Operation: 1960
Population-based Data Available: 1960
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.0	108.4	110.9	115.3	108.8	110.3
Missing Race	1.4	0.2	1.1	1.3	1.5	1.1
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.1	1.2	1.3	1.5	1.5	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.2	Prostate	96.5
Oral Cavity & Pharynx	98.5	Testis	99.0
Esophagus	96.6	Bladder (incl. <i>in situ</i>)	97.7
Stomach	96.6	Kidney & Renal Pelvis	94.0
Colon & Rectum	96.8	Brain & Other CNS ¹	85.2
Liver	59.3	Thyroid	99.4
Pancreas	80.2	Hodgkin Lymphoma	99.2
Lung & Bronchus	88.7	Non-Hodgkin Lymphoma	98.0
Melanomas of the Skin	99.8	Multiple Myeloma	91.1
Female Breast (excl. <i>in situ</i>)	99.4	Leukemias	93.8
Cervix uteri	98.0	Brain & Other CNS ¹ <i>non-malig</i>	40.6
Uterus Corpus & Uterus NOS ¹	99.3	Breast <i>in situ</i>	100.0
Ovary	94.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Hawaii, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,745	439.8	3.30	519.8	3.84	3,648	402.1	3.12	469.7	3.57
Oral Cavity & Pharynx	161	19.0	0.69	22.8	0.81	74	8.1	0.44	9.5	0.51
Lip	6	0.8	0.14	0.9	0.16	2	0.3	0.07	0.3	0.09
Tongue	55	6.4	0.39	7.7	0.47	26	2.9	0.26	3.4	0.31
Major salivary gland	16	2.0	0.23	2.3	0.26	14	1.6	0.20	1.8	0.22
Floor of mouth	7	0.8	0.14	1.1	0.17	3	0.3	0.09	0.3	0.10
Gum & other mouth	14	1.8	0.21	2.1	0.25	14	1.5	0.19	1.7	0.21
Nasopharynx	16	2.0	0.23	2.3	0.27	6	0.7	0.13	0.9	0.16
Oropharynx	6	0.7	0.13	0.8	0.16	1	0.2	0.06	0.2	0.07
Hypopharynx	11	1.2	0.16	1.4	0.20	3	0.3	0.08	0.4	0.10
Digestive System	880	103.7	1.61	124.3	1.90	653	67.2	1.23	79.1	1.43
Esophagus	52	6.0	0.38	7.1	0.45	14	1.3	0.16	1.6	0.20
Stomach	92	11.1	0.53	13.0	0.61	61	6.1	0.37	7.1	0.42
Small intestine	21	2.4	0.24	2.9	0.29	15	1.6	0.20	1.9	0.23
Colon excl. rectum	237	28.3	0.84	33.8	0.99	227	23.6	0.74	27.6	0.84
Rectum & rectosigmoid	148	17.7	0.67	21.5	0.80	97	11.0	0.52	13.0	0.60
Anus, anal canal & anorectum	7	0.8	0.14	1.0	0.17	13	1.3	0.16	1.7	0.21
Liver	121	13.8	0.58	17.0	0.70	47	4.6	0.31	5.5	0.37
Gallbladder	8	1.0	0.16	1.1	0.18	10	1.0	0.15	1.2	0.17
Pancreas	131	15.4	0.62	18.3	0.72	120	11.9	0.51	14.0	0.59
Respiratory System	508	59.0	1.20	69.9	1.40	370	36.6	0.88	43.6	1.03
Larynx	31	3.3	0.27	4.1	0.34	6	0.6	0.11	0.8	0.14
Lung & bronchus	467	54.5	1.16	64.3	1.34	359	35.5	0.86	42.2	1.02
Bones & Joints	6	0.9	0.16	0.9	0.16	6	0.8	0.15	0.9	0.16
Soft Tissue (incl. heart)	36	4.6	0.35	5.1	0.38	25	2.8	0.26	3.2	0.29
Skin (excl. basal & sq.)	286	33.7	0.92	39.5	1.06	152	17.0	0.65	19.9	0.74
Melanomas of the skin	264	31.2	0.88	36.5	1.01	140	15.8	0.63	18.4	0.71
Breast (excl. <i>in situ</i>)	8	0.8	0.14	1.1	0.17	1,233	139.6	1.86	164.8	2.15
Female Genital System	-	-	-	-	-	467	54.3	1.18	63.8	1.35
Cervix uteri	-	-	-	-	-	50	6.9	0.46	7.4	0.48
Uterus Corpus	-	-	-	-	-	282	32.0	0.89	38.5	1.04
Uterus, NOS ¹	-	-	-	-	-	4	0.4	0.10	0.5	0.12
Ovary	-	-	-	-	-	82	9.7	0.50	11.3	0.57
Male Genital System	905	102.5	1.56	122.7	1.84	-	-	-	-	-
Prostate	855	95.6	1.50	115.6	1.79	-	-	-	-	-
Testis	42	5.9	0.42	5.9	0.41	-	-	-	-	-
Penis	5	0.6	0.12	0.8	0.15	-	-	-	-	-
Urinary System	380	45.2	1.06	53.0	1.23	134	13.9	0.56	16.3	0.65
Bladder (incl. <i>in situ</i>)	209	24.9	0.79	29.1	0.91	55	5.2	0.33	6.2	0.39
Kidney & renal pelvis	159	18.8	0.69	22.2	0.80	76	8.4	0.45	9.7	0.51
Ureter	7	0.8	0.14	1.0	0.16	4	0.3	0.08	0.4	0.09
Eye & Orbit	6	0.7	0.13	0.8	0.15	3	0.4	0.11	0.5	0.11
Brain & Other CNS ¹	39	5.1	0.37	5.5	0.40	29	3.5	0.31	3.8	0.32
Brain	37	4.7	0.36	5.2	0.39	25	3.0	0.28	3.3	0.30
Endocrine System	57	7.5	0.46	8.4	0.50	166	22.5	0.81	24.2	0.85
Thyroid gland	49	6.5	0.43	7.3	0.47	160	21.7	0.80	23.3	0.84
Lymphomas	175	21.1	0.73	24.4	0.83	132	14.3	0.58	16.3	0.65
Hodgkin Lymphoma	16	2.0	0.24	2.2	0.25	9	1.2	0.18	1.2	0.19
Non-Hodgkin Lymphoma	160	19.1	0.70	22.3	0.80	123	13.1	0.55	15.1	0.63
Multiple Myeloma	51	5.9	0.38	7.1	0.45	39	4.0	0.29	4.7	0.34
Leukemias	109	13.5	0.59	15.2	0.66	70	7.9	0.44	8.7	0.48
Acute lymphocytic	13	1.8	0.23	1.7	0.22	13	1.8	0.23	1.7	0.22
Chronic lymphocytic	25	2.8	0.26	3.4	0.31	14	1.3	0.16	1.6	0.20
Acute myeloid	42	5.2	0.37	5.8	0.41	29	3.1	0.28	3.6	0.31
Chronic myeloid	20	2.4	0.25	2.8	0.28	11	1.2	0.17	1.3	0.19
Other leukemias	10	1.3	0.19	1.5	0.21	4	0.5	0.11	0.5	0.11
Mesothelioma	6	0.7	0.14	0.8	0.15	-	-	-	-	-
Kaposi Sarcoma	4	0.5	0.13	0.6	0.14	-	-	-	-	-
Ill-defined & Unknown	127	15.2	0.62	17.8	0.71	93	9.1	0.44	10.4	0.50
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	64	8.0	0.46	9.1	0.51	127	14.2	0.60	16.2	0.66
Breast (<i>in situ</i>)	-	-	-	-	-	308	35.6	0.95	42.3	1.10

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Hawaii, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,402	520.3	6.72	608.7	7.62	1,032	454.9	7.01	521.9	7.68
Oral Cavity & Pharynx	76	27.6	1.53	33.1	1.78	22	10.0	1.04	11.5	1.15
Lip	4	1.7	0.43	1.9	0.47	1	0.6	0.23	0.7	0.26
Tongue	30	10.4	0.91	12.5	1.07	9	4.1	0.68	4.6	0.74
Major salivary gland	7	2.7	0.51	3.2	0.59	3	1.7	0.44	1.8	0.46
Floor of mouth	4	1.5	0.35	1.8	0.42	-	-	-	-	-
Gum & other mouth	6	2.2	0.44	2.6	0.51	3	1.4	0.36	1.6	0.42
Nasopharynx	1	0.6	0.23	0.7	0.26	-	-	-	-	-
Oropharynx	3	1.1	0.28	1.4	0.35	-	-	-	-	-
Hypopharynx	4	1.2	0.28	1.5	0.34	1	0.6	0.26	0.7	0.30
Digestive System	247	90.7	2.79	108.3	3.23	160	67.1	2.59	78.5	2.92
Esophagus	19	6.8	0.76	8.1	0.88	6	2.4	0.47	2.8	0.54
Stomach	17	5.9	0.68	7.1	0.80	8	2.9	0.51	3.5	0.60
Small intestine	5	2.1	0.44	2.6	0.52	4	1.6	0.40	1.9	0.47
Colon excl. rectum	71	28.0	1.61	32.9	1.83	59	26.2	1.66	30.1	1.84
Rectum & rectosigmoid	40	15.0	1.15	17.9	1.34	26	11.5	1.11	13.4	1.25
Anus, anal canal & anorectum	4	1.5	0.35	1.8	0.41	9	3.1	0.49	4.0	0.61
Liver	34	10.7	0.88	13.4	1.07	9	3.3	0.54	4.0	0.63
Gallbladder	1	0.5	0.20	0.6	0.22	2	0.9	0.29	1.0	0.31
Pancreas	38	13.8	1.08	16.4	1.24	29	11.6	1.06	13.5	1.18
Respiratory System	150	53.4	2.09	63.3	2.42	102	40.9	1.96	48.0	2.23
Larynx	17	5.4	0.64	6.8	0.78	3	0.8	0.25	1.1	0.31
Lung & bronchus	129	46.6	1.97	55.0	2.26	98	39.3	1.92	46.0	2.18
Bones & Joints	2	0.7	0.26	0.8	0.28	1	0.8	0.33	0.8	0.32
Soft Tissue (incl. heart)	11	4.8	0.73	5.3	0.76	6	3.2	0.66	3.3	0.63
Skin (excl. basal & sq.)	242	93.5	2.90	107.5	3.23	120	52.3	2.37	60.0	2.59
Melanomas of the skin	231	88.9	2.81	102.2	3.15	113	49.5	2.31	56.9	2.52
Breast (excl. <i>in situ</i>)	3	0.8	0.24	1.0	0.29	312	141.1	3.97	162.3	4.36
Female Genital System	-	-	-	-	-	129	56.9	2.47	65.8	2.74
Cervix uteri	-	-	-	-	-	14	8.3	1.07	8.6	1.06
Uterus Corpus	-	-	-	-	-	65	25.6	1.55	31.0	1.81
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	28	13.6	1.27	15.4	1.37
Male Genital System	304	105.1	2.91	124.9	3.36	-	-	-	-	-
Prostate	284	95.7	2.73	115.3	3.20	-	-	-	-	-
Testis	17	8.1	0.94	8.2	0.92	-	-	-	-	-
Penis	2	0.9	0.27	1.1	0.32	-	-	-	-	-
Urinary System	151	56.9	2.22	66.4	2.53	38	15.9	1.27	18.5	1.42
Bladder (incl. <i>in situ</i>)	92	35.8	1.79	41.5	2.03	20	8.0	0.86	9.4	0.98
Kidney & renal pelvis	55	19.7	1.27	23.2	1.46	17	7.8	0.93	8.9	1.01
Ureter	2	0.8	0.24	0.9	0.27	-	-	-	-	-
Eye & Orbit	4	1.2	0.32	1.5	0.38	2	1.1	0.42	1.3	0.43
Brain & Other CNS ¹	19	8.9	1.02	9.5	1.01	11	5.6	0.87	5.9	0.85
Brain	19	8.6	1.01	9.1	1.00	10	5.3	0.85	5.6	0.83
Endocrine System	15	6.7	0.83	7.3	0.87	34	18.8	1.58	19.4	1.57
Thyroid gland	14	6.3	0.81	6.8	0.85	33	18.5	1.58	19.1	1.56
Lymphomas	67	26.2	1.56	29.8	1.70	38	16.8	1.36	18.9	1.45
Hodgkin Lymphoma	8	3.4	0.56	3.6	0.58	3	2.1	0.61	2.1	0.55
Non-Hodgkin Lymphoma	59	22.8	1.46	26.2	1.60	35	14.6	1.22	16.8	1.34
Multiple Myeloma	19	7.3	0.79	8.8	0.93	10	4.1	0.63	4.7	0.71
Leukemias	39	15.1	1.17	17.3	1.30	21	10.2	1.12	11.2	1.16
Acute lymphocytic	2	1.0	0.37	1.0	0.34	2	1.4	0.48	1.3	0.43
Chronic lymphocytic	14	5.0	0.63	6.0	0.74	6	2.5	0.50	3.0	0.58
Acute myeloid	13	5.3	0.71	6.0	0.78	7	3.3	0.62	3.7	0.67
Chronic myeloid	6	2.2	0.42	2.6	0.48	4	2.0	0.47	2.2	0.51
Other leukemias	3	1.5	0.40	1.7	0.43	2	1.1	0.39	1.1	0.36
Mesothelioma	2	0.9	0.29	1.0	0.32	-	-	-	-	-
Kaposi Sarcoma	2	1.0	0.33	1.0	0.34	-	-	-	-	-
Ill-defined & Unknown	48	19.3	1.35	22.1	1.48	26	10.1	0.96	11.7	1.07
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	17	7.7	0.90	8.3	0.94	31	14.8	1.32	16.4	1.40
Breast (<i>in situ</i>)	-	-	-	-	-	59	26.7	1.73	31.1	1.91

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Hawaii, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	65	456.9	28.51	557.3	33.65	31	328.9	28.93	389.7	33.83
Oral Cavity & Pharynx	2	9.5	3.55	11.6	4.30	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	15	109.5	14.14	135.0	16.77	5	53.9	12.22	65.0	14.54
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	1	10.7	4.62	11.6	4.92	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	5	37.6	8.24	47.0	9.91	2	23.2	9.03	27.8	10.65
Rectum & rectosigmoid	2	9.7	3.56	12.4	4.47	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	20.7	6.49	25.3	7.39	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	14.4	5.02	17.8	6.07	-	-	-	-	-
Respiratory System	5	45.4	9.70	54.9	11.38	3	39.2	11.49	44.4	12.63
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	5	41.4	9.47	49.6	11.02	3	39.2	11.49	44.4	12.63
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	11	113.5	16.40	131.3	18.91
Female Genital System	-	-	-	-	-	4	41.9	10.00	51.7	12.13
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	24.4	7.79	30.7	9.61
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	12.8	5.60	16.0	6.69
Male Genital System	27	178.3	17.12	222.8	20.43	-	-	-	-	-
Prostate	26	176.8	17.09	221.4	20.41	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	55.2	10.77	62.9	12.26	2	21.7	7.86	24.7	8.73
Bladder (incl. <i>in situ</i>)	4	34.9	8.97	40.1	10.29	-	-	-	-	-
Kidney & renal pelvis	3	19.3	5.88	21.4	6.52	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	2	13.7	4.30	15.8	4.97	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	8.9	3.50	11.4	4.36	-	-	-	-	-
Leukemias	2	14.1	4.83	17.6	5.93	1	10.9	4.69	13.0	5.76
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	1	7.8	3.32	9.7	4.03	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	10.9	4.90	12.4	5.73	1	13.4	6.08	16.9	7.38
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	6.6	2.90	6.6	2.94	2	16.2	6.14	17.7	6.63
Breast (<i>in situ</i>)	-	-	-	-	-	3	27.6	8.02	34.1	9.68

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Hawaii, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,203	393.1	3.80	466.3	4.48	2,523	382.7	3.54	450.4	4.12
Oral Cavity & Pharynx	80	14.7	0.75	17.5	0.88	49	7.4	0.49	8.9	0.58
Lip	2	0.4	0.12	0.4	0.13	-	-	-	-	-
Tongue	24	4.4	0.40	5.2	0.48	17	2.6	0.29	3.1	0.35
Major salivary gland	9	1.6	0.25	1.8	0.28	9	1.5	0.22	1.7	0.26
Floor of mouth	3	0.5	0.13	0.7	0.18	2	0.3	0.10	0.3	0.12
Gum & other mouth	8	1.6	0.25	1.9	0.29	11	1.5	0.22	1.7	0.25
Nasopharynx	14	2.7	0.33	3.2	0.39	6	0.9	0.18	1.2	0.22
Oropharynx	2	0.3	0.12	0.4	0.14	-	-	-	-	-
Hypopharynx	7	1.2	0.20	1.4	0.25	2	0.2	0.08	0.3	0.10
Digestive System	608	108.9	2.01	130.9	2.39	478	66.6	1.42	78.5	1.67
Esophagus	31	5.5	0.45	6.7	0.54	8	1.0	0.16	1.2	0.20
Stomach	73	13.1	0.70	15.2	0.81	52	6.8	0.44	8.0	0.52
Small intestine	14	2.5	0.30	3.0	0.36	11	1.6	0.23	1.9	0.26
Colon excl. rectum	160	28.7	1.03	34.6	1.23	162	22.7	0.84	26.7	0.98
Rectum & rectosigmoid	104	19.0	0.85	23.2	1.02	69	10.8	0.60	12.8	0.70
Anus, anal canal & anorectum	2	0.4	0.12	0.5	0.15	4	0.6	0.13	0.7	0.17
Liver	84	15.0	0.74	18.2	0.89	38	5.0	0.37	6.0	0.45
Gallbladder	6	1.2	0.21	1.4	0.25	8	1.1	0.18	1.3	0.22
Pancreas	90	15.9	0.76	18.9	0.90	90	12.0	0.59	14.1	0.69
Respiratory System	350	61.8	1.50	73.1	1.76	260	35.2	1.00	42.1	1.20
Larynx	13	2.2	0.28	2.7	0.34	3	0.5	0.12	0.6	0.15
Lung & bronchus	331	58.4	1.46	69.1	1.71	254	34.3	0.99	41.0	1.19
Bones & Joints	4	0.8	0.18	0.8	0.18	5	0.8	0.17	0.9	0.18
Soft Tissue (incl. heart)	25	4.7	0.43	5.2	0.47	19	2.9	0.30	3.4	0.36
Skin (excl. basal & sq.)	27	4.6	0.41	5.6	0.49	16	2.3	0.28	2.7	0.32
Melanomas of the skin	17	3.0	0.33	3.6	0.40	11	1.7	0.24	1.9	0.27
Breast (excl. <i>in situ</i>)	5	0.8	0.17	1.0	0.21	898	140.8	2.17	168.0	2.56
Female Genital System	-	-	-	-	-	328	53.7	1.37	63.7	1.60
Cervix uteri	-	-	-	-	-	34	6.3	0.50	6.9	0.54
Uterus Corpus	-	-	-	-	-	212	34.4	1.09	41.4	1.29
Uterus, NOS ¹	-	-	-	-	-	3	0.4	0.12	0.5	0.14
Ovary	-	-	-	-	-	52	8.6	0.55	10.0	0.63
Male Genital System	552	96.4	1.86	115.6	2.22	-	-	-	-	-
Prostate	526	90.9	1.80	110.0	2.16	-	-	-	-	-
Testis	21	4.6	0.45	4.6	0.45	-	-	-	-	-
Penis	3	0.5	0.14	0.6	0.16	-	-	-	-	-
Urinary System	216	38.7	1.20	45.6	1.40	93	13.2	0.64	15.5	0.74
Bladder (incl. <i>in situ</i>)	111	19.5	0.84	22.8	0.98	33	4.3	0.34	5.1	0.41
Kidney & renal pelvis	98	17.9	0.82	21.2	0.97	57	8.5	0.53	10.0	0.61
Ureter	5	0.8	0.18	1.0	0.20	3	0.4	0.10	0.4	0.12
Eye & Orbit	2	0.3	0.11	0.4	0.12	1	0.2	0.09	0.2	0.09
Brain & Other CNS ¹	18	3.5	0.37	3.9	0.41	17	2.8	0.31	3.0	0.34
Brain	17	3.3	0.36	3.6	0.39	14	2.3	0.29	2.5	0.31
Endocrine System	40	8.0	0.57	9.0	0.64	129	24.0	0.97	26.1	1.04
Thyroid gland	33	6.7	0.52	7.6	0.59	123	23.0	0.95	25.0	1.02
Lymphomas	102	18.5	0.83	21.6	0.96	91	13.4	0.66	15.3	0.74
Hodgkin Lymphoma	6	1.3	0.23	1.4	0.24	5	0.9	0.19	1.0	0.20
Non-Hodgkin Lymphoma	96	17.2	0.80	20.2	0.93	86	12.5	0.63	14.4	0.72
Multiple Myeloma	29	5.1	0.43	6.2	0.52	28	3.9	0.34	4.6	0.40
Leukemias	65	12.1	0.68	13.4	0.75	46	6.9	0.48	7.6	0.52
Acute lymphocytic	11	2.1	0.29	2.0	0.28	9	1.7	0.26	1.7	0.25
Chronic lymphocytic	7	1.2	0.21	1.5	0.25	7	0.8	0.14	1.0	0.18
Acute myeloid	28	5.2	0.45	5.8	0.50	21	3.1	0.32	3.5	0.35
Chronic myeloid	13	2.3	0.30	2.7	0.34	6	1.0	0.18	1.1	0.20
Other leukemias	7	1.2	0.22	1.4	0.25	2	0.3	0.10	0.4	0.12
Mesothelioma	4	0.7	0.16	0.8	0.18	-	-	-	-	-
Kaposi Sarcoma	1	0.3	0.11	0.3	0.11	-	-	-	-	-
Ill-defined & Unknown	74	13.1	0.69	15.4	0.81	64	8.5	0.50	9.7	0.56
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	43	7.9	0.55	9.2	0.63	91	13.3	0.66	15.3	0.75
Breast (<i>in situ</i>)	-	-	-	-	-	242	38.7	1.15	46.4	1.36

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Hawaii, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	180	587.5	22.99	689.7	26.62	216	553.7	18.19	645.4	20.97
Oral Cavity & Pharynx	6	16.3	3.43	19.4	4.03	3	6.9	1.81	8.4	2.14
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	7.9	2.13	9.3	2.44	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	45	150.2	11.79	180.8	13.88	41	113.9	8.55	133.9	9.88
Esophagus	2	6.0	2.38	7.1	2.80	1	3.4	1.50	4.2	1.78
Stomach	3	13.4	3.75	15.9	4.37	3	10.2	2.72	11.4	3.06
Small intestine	1	5.6	2.36	6.6	2.65	-	-	-	-	-
Colon excl. rectum	12	43.9	6.65	52.3	7.84	13	35.2	4.80	41.9	5.63
Rectum & rectosigmoid	6	17.7	3.93	22.2	4.79	6	14.6	2.77	17.6	3.26
Anus, anal canal & anorectum	-	-	-	-	-	1	3.4	1.48	4.0	1.73
Liver	9	29.1	5.15	35.4	6.10	4	12.6	2.93	14.0	3.20
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	7	19.6	3.54	24.0	4.19	9	24.7	4.01	28.6	4.57
Respiratory System	27	104.4	10.21	119.8	11.64	25	74.6	7.16	87.1	8.21
Larynx	2	3.9	1.44	5.0	1.79	-	-	-	-	-
Lung & bronchus	25	99.7	10.09	113.8	11.49	24	72.5	7.04	85.0	8.09
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	3.0	1.37	3.4	1.50	1	3.0	1.21	3.3	1.34
Skin (excl. basal & sq.)	6	16.3	3.55	19.3	4.22	-	-	-	-	-
Melanomas of the skin	5	13.2	3.26	15.9	3.93	6	12.7	2.53	15.3	3.01
Breast (excl. <i>in situ</i>)	-	-	-	-	-	67	160.9	9.35	189.3	10.85
Female Genital System	-	-	-	-	-	28	67.8	6.17	79.1	7.12
Cervix uteri	-	-	-	-	-	5	9.8	2.05	10.8	2.27
Uterus Corpus	-	-	-	-	-	15	36.8	4.59	43.3	5.29
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	4	10.8	2.68	12.5	3.10
Male Genital System	39	119.0	9.88	140.6	11.40	-	-	-	-	-
Prostate	34	109.1	9.45	129.5	10.88	-	-	-	-	-
Testis	4	5.3	1.27	5.7	1.40	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	20	68.6	7.96	79.8	9.15	8	23.2	3.92	26.3	4.42
Bladder (incl. <i>in situ</i>)	9	36.1	6.00	41.4	6.81	3	8.5	2.27	10.0	2.64
Kidney & renal pelvis	10	31.0	5.16	36.6	6.02	5	13.8	3.07	15.2	3.38
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	9.6	2.85	10.6	3.24	2	5.2	1.62	5.5	1.73
Brain	3	9.3	2.84	10.2	3.23	2	3.8	1.45	4.1	1.53
Endocrine System	2	3.9	1.17	4.2	1.32	12	25.2	3.56	27.8	3.97
Thyroid gland	2	2.6	0.95	2.6	1.01	12	25.2	3.56	27.8	3.97
Lymphomas	12	33.4	5.14	38.8	5.90	8	21.6	3.73	25.8	4.41
Hodgkin Lymphoma	1	1.7	0.73	1.8	0.82	-	-	-	-	-
Non-Hodgkin Lymphoma	11	31.7	5.09	37.0	5.84	-	-	-	-	-
Multiple Myeloma	2	4.5	1.68	5.9	2.12	2	5.7	2.06	6.8	2.39
Leukemias	7	24.5	4.87	27.9	5.55	6	14.1	2.91	15.5	3.31
Acute lymphocytic	-	-	-	-	-	2	2.6	0.93	2.4	0.95
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	4	11.7	3.06	12.9	3.29	2	4.1	1.56	4.9	1.90
Chronic myeloid	1	6.6	3.13	7.9	3.76	2	5.1	1.93	5.5	2.13
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	24.8	5.28	29.0	6.14	6	16.7	3.42	19.2	3.91
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	6	15.6	3.85	17.9	4.53	7	19.4	3.57	21.9	4.09
Breast (<i>in situ</i>)	-	-	-	-	-	15	32.3	3.91	38.5	4.62

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

HAWAII

II-148 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Hawaii, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,299	520.0	7.06	606.9	7.94	925	448.5	7.43	513.4	8.06
Oral Cavity & Pharynx	72	28.5	1.63	34.1	1.89	21	10.3	1.11	11.8	1.22
Lip	3	1.8	0.46	2.0	0.50	1	0.6	0.25	0.7	0.28
Tongue	28	10.5	0.96	12.5	1.12	8	4.4	0.76	4.9	0.81
Major salivary gland	7	2.9	0.55	3.5	0.64	3	1.5	0.43	1.6	0.45
Floor of mouth	4	1.6	0.37	1.9	0.45	-	-	-	-	-
Gum & other mouth	6	2.4	0.48	2.8	0.55	3	1.3	0.37	1.6	0.43
Nasopharynx	1	0.6	0.25	0.7	0.29	-	-	-	-	-
Oropharynx	3	1.1	0.30	1.4	0.37	-	-	-	-	-
Hypopharynx	4	1.2	0.29	1.5	0.35	1	0.7	0.29	0.8	0.34
Digestive System	223	88.2	2.89	104.9	3.31	141	64.2	2.67	75.0	2.99
Esophagus	17	6.6	0.77	7.9	0.90	5	2.4	0.49	2.8	0.56
Stomach	15	5.7	0.70	6.8	0.82	7	2.7	0.51	3.3	0.60
Small intestine	5	2.1	0.45	2.5	0.53	3	1.6	0.43	1.9	0.50
Colon excl. rectum	63	27.1	1.69	31.7	1.88	53	25.7	1.74	29.4	1.91
Rectum & rectosigmoid	37	15.3	1.23	18.2	1.42	21	10.8	1.17	12.5	1.29
Anus, anal canal & anorectum	4	1.6	0.37	1.9	0.44	8	2.9	0.47	3.8	0.61
Liver	29	9.6	0.86	12.1	1.04	7	2.6	0.47	3.3	0.57
Gallbladder	1	0.5	0.21	0.6	0.24	2	0.9	0.31	0.9	0.32
Pancreas	34	13.4	1.11	15.7	1.26	25	11.2	1.10	12.9	1.22
Respiratory System	135	50.6	2.10	60.0	2.43	91	39.3	2.01	46.1	2.28
Larynx	16	5.5	0.67	6.8	0.81	3	0.9	0.27	1.2	0.33
Lung & bronchus	116	43.7	1.95	51.7	2.25	86	37.5	1.97	43.8	2.23
Bones & Joints	2	0.8	0.29	0.9	0.31	1	0.9	0.39	0.9	0.37
Soft Tissue (incl. heart)	10	4.9	0.80	5.3	0.81	5	3.0	0.72	3.1	0.68
Skin (excl. basal & sq.)	238	99.4	3.14	114.0	3.48	114	55.6	2.63	63.6	2.84
Melanomas of the skin	227	94.6	3.05	108.5	3.39	108	53.0	2.58	60.6	2.78
Breast (excl. <i>in situ</i>)	3	0.9	0.25	1.1	0.31	282	140.2	4.22	160.6	4.60
Female Genital System	-	-	-	-	-	114	55.2	2.57	64.1	2.85
Cervix uteri	-	-	-	-	-	11	7.6	1.10	7.8	1.09
Uterus Corpus	-	-	-	-	-	58	24.6	1.59	29.9	1.86
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	26	14.2	1.38	16.0	1.48
Male Genital System	282	104.5	3.02	124.3	3.48	-	-	-	-	-
Prostate	265	94.9	2.80	114.4	3.30	-	-	-	-	-
Testis	14	8.4	1.06	8.4	1.04	-	-	-	-	-
Penis	2	0.8	0.27	1.0	0.32	-	-	-	-	-
Urinary System	139	55.9	2.29	65.2	2.60	34	15.4	1.33	17.9	1.47
Bladder (incl. <i>in situ</i>)	86	35.4	1.84	41.1	2.09	18	7.7	0.88	9.1	1.01
Kidney & renal pelvis	49	19.1	1.33	22.5	1.50	15	7.5	0.99	8.6	1.06
Ureter	2	0.8	0.26	0.9	0.29	-	-	-	-	-
Eye & Orbit	4	1.3	0.34	1.6	0.40	2	1.3	0.50	1.4	0.51
Brain & Other CNS ¹	17	9.2	1.16	9.6	1.10	9	5.7	0.99	5.8	0.93
Brain	17	8.8	1.14	9.2	1.08	9	5.6	0.99	5.7	0.92
Endocrine System	15	7.2	0.93	7.8	0.97	28	18.3	1.72	18.9	1.68
Thyroid gland	14	6.8	0.91	7.3	0.94	28	18.1	1.71	18.6	1.66
Lymphomas	61	26.3	1.68	29.7	1.80	33	16.2	1.43	18.2	1.52
Hodgkin Lymphoma	7	3.6	0.63	3.8	0.64	3	2.1	0.66	2.1	0.61
Non-Hodgkin Lymphoma	54	22.7	1.56	25.9	1.68	30	14.1	1.27	16.1	1.39
Multiple Myeloma	18	7.3	0.82	8.6	0.96	9	3.8	0.62	4.3	0.70
Leukemias	35	14.7	1.22	16.7	1.33	18	9.3	1.15	10.4	1.19
Acute lymphocytic	2	1.2	0.46	1.1	0.40	-	-	-	-	-
Chronic lymphocytic	14	5.2	0.66	6.3	0.78	5	2.4	0.51	2.9	0.59
Acute myeloid	11	4.7	0.70	5.3	0.76	6	3.4	0.72	3.8	0.74
Chronic myeloid	6	2.1	0.43	2.5	0.49	3	1.5	0.41	1.8	0.47
Other leukemias	3	1.5	0.42	1.6	0.44	-	-	-	-	-
Mesothelioma	1	0.7	0.26	0.7	0.29	-	-	-	-	-
Kaposi Sarcoma	1	0.5	0.24	0.6	0.25	-	-	-	-	-
Ill-defined & Unknown	45	19.0	1.39	21.8	1.53	24	9.7	0.98	11.3	1.08
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	13	6.3	0.86	6.9	0.89	26	13.5	1.33	15.2	1.41
Breast (<i>in situ</i>)	-	-	-	-	-	54	27.2	1.87	31.5	2.05

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Hawaii, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	63	468.8	29.66	571.6	35.00	29	348.3	31.56	413.6	37.05
Oral Cavity & Pharynx	2	10.2	3.79	12.4	4.59	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	14	108.6	14.42	133.5	17.07	5	59.5	13.84	71.1	16.35
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	1	11.5	4.94	12.5	5.26	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	5	38.8	8.65	48.4	10.39	2	26.8	10.46	32.0	12.32
Rectum & rectosigmoid	1	9.2	3.61	11.4	4.41	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	19.9	6.74	24.1	7.61	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	15.3	5.28	18.8	6.40	-	-	-	-	-
Respiratory System	5	47.7	10.23	57.8	12.03	3	44.0	12.91	50.0	14.23
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	5	43.9	10.00	52.6	11.64	3	44.0	12.91	50.0	14.23
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	10	116.8	17.48	135.8	20.34
Female Genital System	-	-	-	-	-	4	45.2	11.11	55.7	13.46
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	27.7	8.85	34.7	10.91
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	26	181.5	17.73	227.2	21.18	-	-	-	-	-
Prostate	25	179.7	17.70	225.6	21.16	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	57.6	11.34	65.5	12.88	2	24.4	8.81	27.8	9.79
Bladder (incl. <i>in situ</i>)	4	37.0	9.45	42.4	10.83	-	-	-	-	-
Kidney & renal pelvis	3	19.6	6.18	21.5	6.81	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	2	14.7	4.57	17.0	5.29	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	9.6	3.73	12.2	4.67	-	-	-	-	-
Leukemias	2	15.0	5.10	18.7	6.27	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	1	8.4	3.54	10.4	4.30	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	11.7	5.18	13.2	6.04	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	1	16.1	6.55	17.5	7.06
Breast (<i>in situ</i>)	-	-	-	-	-	2	24.7	8.22	31.9	10.22

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

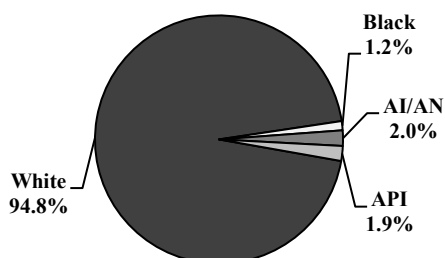
HAWAII

II-150 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	1,631,112	1,651,059	1,682,380	1,717,715	1,750,536
White	1,550,786	1,567,504	1,594,930	1,627,195	1,657,508
Black	18,223	19,083	20,246	21,309	22,162
American Indian/Alaskan Native (AI/AN)	32,527	33,385	34,174	34,823	35,510
Asian/Pacific Islander (API)	29,576	31,087	33,030	34,388	35,356

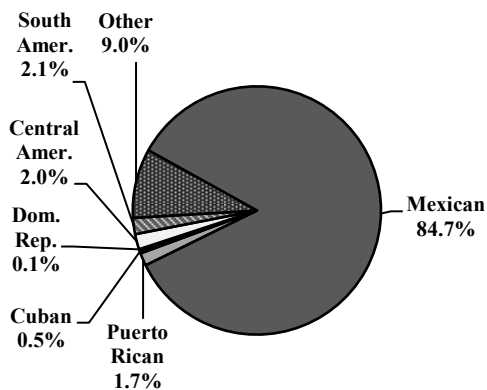
All Races Population 2014-2018: 8,432,802
Distribution of Population by Race



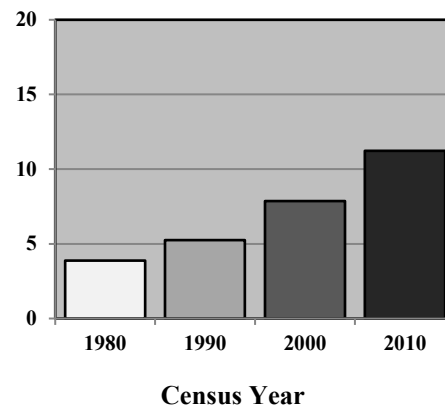
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	196,144	201,543	208,573	215,568	222,206
Non-Hispanic White	1,372,025	1,384,125	1,405,201	1,431,134	1,455,268
Non-Hispanic Black	15,005	15,759	16,731	17,671	18,429

Hispanic/Latino Population, Census 2010: 175,901
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

IDAHO CANCER REGISTRY

Initial Operation: 1969
 Population-based Data Available: 1970
 Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	103.6	106.8	104.4	102.5	99.1	103.3
Missing Race	0.8	0.4	0.3	0.9	0.8	0.6
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.2	2.3	1.7	1.3	1.1	1.7
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.2	Prostate	96.2
Oral Cavity & Pharynx	98.0	Testis	99.6
Esophagus	93.3	Bladder (incl. <i>in situ</i>)	95.7
Stomach	95.3	Kidney & Renal Pelvis	83.8
Colon & Rectum	94.9	Brain & Other CNS ¹	83.1
Liver	44.4	Thyroid	99.6
Pancreas	77.9	Hodgkin Lymphoma	99.5
Lung & Bronchus	81.4	Non-Hodgkin Lymphoma	96.2
Melanomas of the Skin	99.5	Multiple Myeloma	84.2
Female Breast (excl. <i>in situ</i>)	98.3	Leukemias	87.1
Cervix uteri	98.3	Brain & Other CNS ¹ <i>non-malig</i>	45.3
Uterus Corpus & Uterus NOS ¹	98.1	Breast <i>in situ</i>	100.0
Ovary	90.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Idaho, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,434	478.2	3.30	564.4	3.85	4,081	420.2	3.03	489.1	3.46
Oral Cavity & Pharynx	168	17.5	0.62	21.3	0.75	68	6.9	0.39	8.1	0.45
Lip	25	2.7	0.25	3.2	0.30	6	0.6	0.11	0.7	0.12
Tongue	50	5.2	0.34	6.3	0.40	22	2.3	0.22	2.6	0.26
Major salivary gland	16	1.7	0.20	2.0	0.23	10	1.1	0.16	1.3	0.18
Floor of mouth	7	0.7	0.12	0.8	0.15	3	0.3	0.08	0.4	0.09
Gum & other mouth	14	1.5	0.19	1.9	0.22	13	1.3	0.17	1.5	0.19
Nasopharynx	4	0.4	0.10	0.5	0.12	-	-	-	-	-
Oropharynx	9	0.9	0.14	1.1	0.17	3	0.3	0.07	0.3	0.08
Hypopharynx	6	0.6	0.11	0.8	0.14	2	0.1	0.05	0.2	0.06
Digestive System	828	89.7	1.43	107.0	1.69	621	62.2	1.15	73.4	1.33
Esophagus	82	8.8	0.44	10.5	0.53	16	1.5	0.17	1.9	0.21
Stomach	67	7.4	0.41	8.8	0.49	34	3.5	0.27	4.1	0.32
Small intestine	25	2.7	0.25	3.2	0.29	23	2.2	0.21	2.7	0.25
Colon excl. rectum	233	26.0	0.78	30.6	0.91	232	23.7	0.71	27.5	0.82
Rectum & rectosigmoid	121	13.1	0.55	15.8	0.65	79	8.2	0.43	9.8	0.50
Anus, anal canal & anorectum	7	0.7	0.12	0.8	0.15	29	2.9	0.25	3.5	0.30
Liver	95	9.3	0.44	11.7	0.54	32	3.0	0.24	3.6	0.29
Gallbladder	8	0.9	0.14	1.0	0.17	12	1.1	0.15	1.4	0.18
Pancreas	144	15.6	0.60	18.5	0.70	116	11.4	0.48	13.4	0.56
Respiratory System	540	58.6	1.16	69.0	1.35	476	46.5	0.97	54.8	1.13
Larynx	33	3.4	0.27	4.2	0.33	9	0.8	0.13	1.0	0.16
Lung & bronchus	498	54.2	1.11	63.6	1.30	462	45.1	0.95	53.1	1.12
Bones & Joints	9	1.1	0.16	1.1	0.17	9	1.0	0.15	1.0	0.15
Soft Tissue (incl. heart)	29	3.4	0.29	3.8	0.32	30	3.3	0.28	3.6	0.30
Skin (excl. basal & sq.)	331	36.8	0.93	43.2	1.08	226	24.6	0.76	27.8	0.84
Melanomas of the skin	314	34.9	0.90	40.9	1.05	214	23.4	0.74	26.4	0.82
Breast (excl. <i>in situ</i>)	10	1.1	0.16	1.2	0.18	1,242	128.8	1.69	151.1	1.94
Female Genital System	-	-	-	-	-	469	48.2	1.03	57.0	1.19
Cervix uteri	-	-	-	-	-	58	7.1	0.43	7.5	0.45
Uterus Corpus	-	-	-	-	-	252	24.8	0.72	30.2	0.86
Uterus, NOS ¹	-	-	-	-	-	7	0.6	0.11	0.8	0.14
Ovary	-	-	-	-	-	108	11.1	0.49	13.1	0.57
Male Genital System	1,143	116.5	1.58	140.4	1.88	-	-	-	-	-
Prostate	1,079	108.5	1.52	132.3	1.83	-	-	-	-	-
Testis	55	7.1	0.43	7.0	0.42	-	-	-	-	-
Penis	6	0.7	0.13	0.8	0.15	-	-	-	-	-
Urinary System	544	59.9	1.18	70.6	1.38	208	20.7	0.66	24.4	0.76
Bladder (incl. <i>in situ</i>)	320	35.6	0.91	41.7	1.06	91	8.8	0.42	10.4	0.49
Kidney & renal pelvis	207	22.3	0.71	26.6	0.84	111	11.4	0.49	13.3	0.57
Ureter	8	1.0	0.16	1.2	0.18	3	0.3	0.08	0.4	0.09
Eye & Orbit	12	1.2	0.16	1.5	0.19	6	0.7	0.13	0.8	0.14
Brain & Other CNS ¹	81	9.2	0.47	10.2	0.51	53	5.8	0.36	6.3	0.39
Brain	76	8.6	0.45	9.6	0.50	50	5.3	0.35	5.9	0.38
Endocrine System	73	8.4	0.45	9.3	0.49	191	22.4	0.75	24.2	0.79
Thyroid gland	66	7.6	0.43	8.4	0.47	185	21.8	0.74	23.6	0.78
Lymphomas	234	26.1	0.78	29.8	0.88	172	17.6	0.61	20.3	0.70
Hodgkin Lymphoma	21	2.5	0.25	2.6	0.25	16	1.9	0.21	2.0	0.22
Non-Hodgkin Lymphoma	213	23.6	0.74	27.2	0.85	156	15.7	0.58	18.3	0.66
Multiple Myeloma	80	8.8	0.45	10.2	0.52	52	5.1	0.32	6.0	0.38
Leukemias	181	20.3	0.69	23.0	0.78	123	12.8	0.53	14.4	0.59
Acute lymphocytic	19	2.2	0.22	2.0	0.21	12	1.4	0.18	1.3	0.17
Chronic lymphocytic	70	7.6	0.42	8.9	0.49	47	4.6	0.31	5.4	0.36
Acute myeloid	49	5.7	0.37	6.4	0.42	34	3.7	0.29	4.1	0.32
Chronic myeloid	26	2.9	0.26	3.3	0.30	16	1.7	0.19	1.9	0.21
Other leukemias	17	2.0	0.22	2.3	0.26	14	1.5	0.18	1.7	0.20
Mesothelioma	17	2.0	0.22	2.3	0.25	5	0.5	0.11	0.6	0.12
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	79	9.1	0.47	10.1	0.52	161	17.0	0.62	19.4	0.69
Breast (<i>in situ</i>)	-	-	-	-	-	219	23.3	0.73	27.3	0.84

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Idaho, 2014-2018, White**

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,280	475.5	3.34	561.0	3.90	3,938	419.5	3.08	488.3	3.53
Oral Cavity & Pharynx	162	17.4	0.63	21.2	0.76	64	6.8	0.39	8.0	0.45
Lip	23	2.6	0.25	3.1	0.30	5	0.5	0.11	0.6	0.13
Tongue	48	5.1	0.34	6.2	0.41	21	2.2	0.23	2.6	0.26
Major salivary gland	16	1.8	0.21	2.1	0.24	10	1.1	0.16	1.3	0.18
Floor of mouth	7	0.7	0.12	0.9	0.15	3	0.3	0.08	0.4	0.10
Gum & other mouth	13	1.5	0.19	1.8	0.22	12	1.3	0.16	1.5	0.19
Nasopharynx	4	0.4	0.10	0.5	0.12	-	-	-	-	-
Oropharynx	8	0.8	0.13	1.1	0.17	3	0.3	0.08	0.3	0.09
Hypopharynx	6	0.6	0.12	0.8	0.14	-	-	-	-	-
Digestive System	798	89.0	1.45	106.1	1.71	598	61.8	1.16	72.9	1.35
Esophagus	79	8.7	0.45	10.3	0.53	16	1.5	0.17	1.8	0.21
Stomach	64	7.3	0.42	8.6	0.49	32	3.4	0.27	3.9	0.32
Small intestine	25	2.7	0.25	3.2	0.29	23	2.2	0.22	2.7	0.26
Colon excl. rectum	225	25.9	0.79	30.4	0.92	224	23.6	0.73	27.4	0.83
Rectum & rectosigmoid	117	13.1	0.56	15.8	0.66	76	8.2	0.43	9.7	0.51
Anus, anal canal & anorectum	7	0.7	0.13	0.9	0.15	29	2.9	0.25	3.6	0.31
Liver	88	8.8	0.43	11.1	0.54	28	2.8	0.24	3.3	0.28
Gallbladder	7	0.8	0.14	1.0	0.17	12	1.2	0.15	1.4	0.18
Pancreas	141	15.8	0.61	18.7	0.72	113	11.4	0.49	13.4	0.57
Respiratory System	526	58.5	1.17	69.0	1.37	463	46.5	0.98	54.9	1.15
Larynx	31	3.3	0.27	4.1	0.33	8	0.9	0.14	1.0	0.16
Lung & bronchus	485	54.2	1.13	63.6	1.31	449	45.0	0.97	53.2	1.13
Bones & Joints	9	1.1	0.17	1.2	0.18	8	1.0	0.16	1.0	0.15
Soft Tissue (incl. heart)	28	3.4	0.29	3.8	0.33	29	3.3	0.29	3.6	0.30
Skin (excl. basal & sq.)	329	37.8	0.96	44.4	1.11	223	25.3	0.79	28.6	0.87
Melanomas of the skin	313	35.9	0.93	42.1	1.08	213	24.2	0.77	27.3	0.85
Breast (excl. <i>in situ</i>)	9	1.1	0.16	1.3	0.19	1,198	128.5	1.72	150.8	1.98
Female Genital System	-	-	-	-	-	451	48.0	1.05	56.8	1.21
Cervix uteri	-	-	-	-	-	55	7.1	0.44	7.5	0.46
Uterus Corpus	-	-	-	-	-	242	24.8	0.74	30.1	0.88
Uterus, NOS ¹	-	-	-	-	-	7	0.7	0.12	0.8	0.14
Ovary	-	-	-	-	-	103	11.1	0.50	13.0	0.58
Male Genital System	1,083	113.8	1.59	136.9	1.89	-	-	-	-	-
Prostate	1,022	105.7	1.52	128.8	1.83	-	-	-	-	-
Testis	52	7.1	0.44	7.0	0.44	-	-	-	-	-
Penis	6	0.7	0.13	0.8	0.15	-	-	-	-	-
Urinary System	525	59.3	1.19	69.9	1.39	201	20.7	0.67	24.3	0.77
Bladder (incl. <i>in situ</i>)	311	35.5	0.92	41.5	1.07	88	8.8	0.43	10.4	0.50
Kidney & renal pelvis	197	21.7	0.71	26.0	0.84	108	11.3	0.50	13.3	0.58
Ureter	8	1.0	0.16	1.2	0.19	3	0.3	0.09	0.4	0.09
Eye & Orbit	12	1.2	0.16	1.5	0.19	6	0.8	0.14	0.8	0.15
Brain & Other CNS ¹	80	9.4	0.48	10.4	0.53	50	5.7	0.37	6.2	0.40
Brain	75	8.8	0.47	9.8	0.51	47	5.2	0.35	5.8	0.38
Endocrine System	70	8.3	0.46	9.2	0.50	179	22.0	0.76	23.8	0.81
Thyroid gland	63	7.5	0.44	8.4	0.48	174	21.4	0.75	23.2	0.80
Lymphomas	228	26.1	0.79	29.9	0.90	167	17.6	0.63	20.4	0.71
Hodgkin Lymphoma	20	2.5	0.25	2.5	0.26	16	1.9	0.22	2.0	0.23
Non-Hodgkin Lymphoma	208	23.7	0.75	27.4	0.86	151	15.7	0.58	18.3	0.68
Multiple Myeloma	77	8.7	0.45	10.2	0.53	51	5.1	0.33	6.0	0.38
Leukemias	177	20.5	0.71	23.3	0.80	119	12.8	0.54	14.4	0.60
Acute lymphocytic	18	2.2	0.23	2.1	0.22	11	1.4	0.19	1.3	0.17
Chronic lymphocytic	69	7.7	0.42	9.0	0.50	46	4.7	0.32	5.5	0.37
Acute myeloid	49	5.8	0.38	6.5	0.42	33	3.6	0.29	4.1	0.32
Chronic myeloid	25	2.9	0.26	3.3	0.30	15	1.6	0.19	1.8	0.22
Other leukemias	17	2.0	0.23	2.3	0.26	14	1.5	0.18	1.7	0.21
Mesothelioma	17	2.0	0.22	2.3	0.26	5	0.6	0.11	0.6	0.13
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	74	8.8	0.47	9.9	0.52	155	16.9	0.63	19.4	0.71
Breast (<i>in situ</i>)	-	-	-	-	-	213	23.5	0.75	27.5	0.86

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Idaho, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	20	439.8	58.86	529.2	68.25	11	302.9	48.58	349.8	54.92
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	4	111.3	34.21	133.5	39.80	2	69.4	23.90	86.7	28.25
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	26.6	13.23	33.3	16.25	1	50.9	22.00	61.4	25.19
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	3	53.2	16.88	62.9	18.87	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	53.2	16.88	62.9	18.87	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	3	101.2	28.52	113.6	31.68
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	8	147.9	26.30	181.1	30.39	-	-	-	-	-
Prostate	8	147.9	26.30	181.1	30.39	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	48.1	23.20	56.0	26.51	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	1	19.3	7.76	21.3	9.00
Thyroid gland	-	-	-	-	-	1	19.3	7.76	21.3	9.00
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Idaho, 2014-2018, Asian/Pacific Islander (API)**

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	30	311.6	27.78	370.5	32.36	47	308.2	20.98	355.0	24.01
Oral Cavity & Pharynx	-	-	-	-	-	1	8.8	3.66	9.8	4.09
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	8	83.7	14.37	100.1	16.78	8	52.6	8.93	60.6	10.17
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	1	15.5	6.29	19.1	7.51	1	10.6	4.54	11.6	4.85
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	18.3	6.61	20.7	7.23	2	11.4	3.60	12.8	4.10
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	16.9	6.56	21.3	8.01	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	2	11.1	4.01	13.6	4.87
Respiratory System	5	56.8	12.71	66.9	14.39	5	36.8	7.61	42.9	8.75
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	51.1	11.92	60.1	13.42	5	36.8	7.61	42.9	8.75
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	16	97.7	11.37	117.1	13.51
Female Genital System	-	-	-	-	-	5	34.8	6.97	39.6	7.94
Cervix uteri	-	-	-	-	-	1	7.6	3.24	8.5	3.66
Uterus Corpus	-	-	-	-	-	2	11.7	3.77	14.0	4.50
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	9.8	3.54	11.5	4.16
Male Genital System	6	55.7	11.62	69.0	13.96	-	-	-	-	-
Prostate	5	53.6	11.53	67.1	13.89	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	5	55.8	12.23	67.0	14.31	2	11.6	4.39	12.7	4.70
Bladder (incl. <i>in situ</i>)	3	37.0	10.48	45.2	12.43	-	-	-	-	-
Kidney & renal pelvis	2	18.9	6.31	21.8	7.11	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	2	10.5	3.82	11.2	4.12
Brain	-	-	-	-	-	1	9.3	3.62	9.8	3.89
Endocrine System	2	12.1	4.64	13.6	5.40	4	20.8	4.93	22.4	5.39
Thyroid gland	1	10.9	4.46	12.6	5.30	3	18.5	4.65	20.0	5.11
Lymphomas	2	13.5	5.48	15.0	6.26	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	1	10.3	4.04	10.4	4.14
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	10.3	4.47	11.7	5.23	2	11.3	3.58	14.1	4.50
Breast (<i>in situ</i>)	-	-	-	-	-	2	14.5	4.48	16.9	5.21

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Idaho, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	24	388.3	37.82	466.0	44.52	30	464.8	40.17	540.9	46.28
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	8	135.6	22.47	167.2	26.96	6	98.6	19.70	119.3	23.62
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	40.5	12.79	50.6	15.38	3	54.9	16.03	66.7	19.31
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	36.4	10.71	46.5	13.29	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	40.9	12.93	47.3	14.73	5	83.0	16.94	92.5	18.70
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	38.8	12.76	44.0	14.37	5	79.8	16.62	89.8	18.50
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	10	147.4	22.23	173.9	25.70
Female Genital System	-	-	-	-	-	3	45.9	11.79	51.1	12.90
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	31.9	9.82	34.3	10.42
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	6	88.6	17.39	108.2	20.81	-	-	-	-	-
Prostate	5	80.4	16.71	99.6	20.21	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	53.7	15.37	59.6	17.24	2	24.0	8.51	30.7	10.68
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	2	31.4	12.09	35.6	13.85	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	1	20.3	8.85	22.1	9.73
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Idaho, 2014-2018, Hispanic/Latino, All Races

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	169	341.5	13.72	400.9	15.82	205	364.1	12.60	427.5	14.71
Oral Cavity & Pharynx	4	8.6	2.07	10.8	2.48	3	5.8	1.61	6.2	1.77
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	1	2.6	1.04	2.9	1.14
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	40	79.4	6.41	94.8	7.48	34	67.3	5.62	80.7	6.61
Esophagus	2	4.7	1.50	5.3	1.66	-	-	-	-	-
Stomach	4	8.0	2.05	9.7	2.42	4	8.5	2.07	10.0	2.37
Small intestine	-	-	-	-	-	2	2.5	0.89	3.4	1.22
Colon excl. rectum	10	19.7	3.23	23.2	3.76	10	20.2	3.06	23.7	3.55
Rectum & rectosigmoid	7	11.5	2.28	13.7	2.69	5	9.0	1.89	10.9	2.28
Anus, anal canal & anorectum	-	-	-	-	-	2	3.4	1.28	4.2	1.50
Liver	8	16.0	2.69	19.7	3.18	3	7.8	2.07	8.9	2.33
Gallbladder	-	-	-	-	-	2	3.3	1.29	4.3	1.58
Pancreas	5	11.6	2.70	13.9	3.15	4	7.7	1.84	9.8	2.29
Respiratory System	13	34.4	4.69	38.8	5.20	14	33.8	4.36	39.7	5.01
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	12	31.9	4.56	35.8	5.04	14	33.8	4.36	39.7	5.01
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	4.2	1.64	4.9	1.90	2	2.8	1.06	2.9	1.09
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	3	5.3	1.56	6.2	1.83	5	8.5	1.78	10.0	2.11
Breast (excl. <i>in situ</i>)	-	-	-	-	-	60	106.2	6.60	124.5	7.72
Female Genital System	-	-	-	-	-	31	49.4	4.30	59.7	5.22
Cervix uteri	-	-	-	-	-	7	9.4	1.58	10.6	1.87
Uterus Corpus	-	-	-	-	-	14	22.6	2.81	27.9	3.49
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	10.9	2.19	13.3	2.61
Male Genital System	41	86.5	6.96	102.0	8.02	-	-	-	-	-
Prostate	35	80.6	6.87	96.2	7.95	-	-	-	-	-
Testis	6	5.1	0.93	5.0	0.90	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	22	46.9	5.26	56.4	6.17	9	17.3	2.83	20.3	3.25
Bladder (incl. <i>in situ</i>)	9	21.7	3.79	25.9	4.40	2	5.6	1.75	6.1	1.88
Kidney & renal pelvis	13	23.8	3.51	28.9	4.16	7	11.7	2.22	14.2	2.65
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	7.3	2.09	7.7	2.31	4	4.4	1.17	4.8	1.30
Brain	4	7.3	2.09	7.7	2.31	4	4.2	1.14	4.6	1.29
Endocrine System	5	7.3	1.75	8.0	1.99	17	20.9	2.50	23.2	2.88
Thyroid gland	4	6.5	1.70	7.1	1.91	17	20.8	2.50	23.1	2.88
Lymphomas	14	23.1	3.24	26.5	3.68	9	17.3	2.90	20.6	3.37
Hodgkin Lymphoma	2	2.4	0.72	2.6	0.84	1	2.1	1.06	2.2	1.09
Non-Hodgkin Lymphoma	12	20.8	3.15	24.0	3.58	8	15.2	2.70	18.4	3.19
Multiple Myeloma	4	11.6	2.80	13.6	3.23	2	3.8	1.37	4.3	1.56
Leukemias	10	15.1	2.69	17.3	3.16	8	15.4	2.77	17.7	3.19
Acute lymphocytic	4	3.6	0.91	3.6	1.03	2	1.2	0.46	1.1	0.44
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	3	6.1	1.88	7.1	2.16	3	6.4	1.81	7.5	2.08
Chronic myeloid	1	1.7	0.70	2.0	0.88	1	3.0	1.39	3.4	1.59
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	10.1	2.44	11.6	2.76	4	8.4	2.09	9.6	2.37
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	6	9.1	2.05	9.1	2.10	11	19.4	2.83	22.4	3.25
Breast (<i>in situ</i>)	-	-	-	-	-	11	17.3	2.56	20.3	3.05

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

IDAHO

II-158 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Idaho, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,128	484.0	3.47	570.9	4.04	3,749	423.6	3.22	492.7	3.66
Oral Cavity & Pharynx	159	18.1	0.66	22.0	0.80	61	6.8	0.40	8.0	0.47
Lip	23	2.7	0.26	3.2	0.31	5	0.6	0.11	0.7	0.13
Tongue	47	5.4	0.36	6.5	0.43	19	2.2	0.23	2.6	0.27
Major salivary gland	15	1.9	0.22	2.1	0.25	9	1.1	0.17	1.3	0.19
Floor of mouth	7	0.7	0.13	0.9	0.16	3	0.3	0.09	0.4	0.10
Gum & other mouth	13	1.6	0.20	1.9	0.23	11	1.2	0.17	1.4	0.19
Nasopharynx	4	0.4	0.10	0.5	0.12	-	-	-	-	-
Oropharynx	8	0.9	0.14	1.1	0.17	2	0.2	0.07	0.3	0.09
Hypopharynx	6	0.7	0.12	0.8	0.15	-	-	-	-	-
Digestive System	761	89.6	1.50	106.8	1.76	566	61.7	1.20	72.6	1.39
Esophagus	77	8.8	0.46	10.6	0.55	16	1.6	0.18	1.9	0.22
Stomach	60	7.2	0.43	8.6	0.50	28	3.1	0.27	3.6	0.31
Small intestine	24	2.8	0.26	3.3	0.31	21	2.3	0.23	2.7	0.26
Colon excl. rectum	216	26.3	0.83	30.9	0.96	214	23.8	0.75	27.6	0.86
Rectum & rectosigmoid	111	13.2	0.58	15.9	0.69	71	8.1	0.45	9.7	0.52
Anus, anal canal & anorectum	6	0.7	0.14	0.9	0.16	27	2.9	0.26	3.6	0.31
Liver	80	8.5	0.44	10.7	0.54	25	2.6	0.24	3.1	0.28
Gallbladder	7	0.8	0.15	1.0	0.17	10	1.0	0.15	1.2	0.17
Pancreas	136	16.0	0.63	19.0	0.74	109	11.5	0.51	13.6	0.59
Respiratory System	514	59.7	1.21	70.4	1.41	449	47.1	1.01	55.6	1.19
Larynx	31	3.4	0.28	4.2	0.34	8	0.9	0.15	1.1	0.17
Lung & bronchus	474	55.2	1.16	64.9	1.36	435	45.6	1.00	53.8	1.17
Bones & Joints	8	1.1	0.18	1.2	0.19	7	1.0	0.17	1.0	0.17
Soft Tissue (incl. heart)	26	3.4	0.31	3.8	0.34	27	3.4	0.30	3.7	0.32
Skin (excl. basal & sq.)	326	39.8	1.02	46.6	1.17	218	26.7	0.85	30.1	0.93
Melanomas of the skin	310	37.8	0.99	44.3	1.14	207	25.6	0.83	28.7	0.91
Breast (excl. <i>in situ</i>)	9	1.2	0.17	1.3	0.20	1,141	129.9	1.79	152.5	2.06
Female Genital System	-	-	-	-	-	423	48.0	1.09	56.7	1.26
Cervix uteri	-	-	-	-	-	48	6.9	0.46	7.2	0.47
Uterus Corpus	-	-	-	-	-	229	24.8	0.76	30.2	0.91
Uterus, NOS ¹	-	-	-	-	-	7	0.7	0.12	0.9	0.15
Ovary	-	-	-	-	-	98	11.2	0.52	13.1	0.60
Male Genital System	1,048	115.9	1.65	139.6	1.96	-	-	-	-	-
Prostate	993	107.6	1.57	131.3	1.89	-	-	-	-	-
Testis	47	7.4	0.49	7.3	0.48	-	-	-	-	-
Penis	6	0.7	0.13	0.8	0.15	-	-	-	-	-
Urinary System	506	59.9	1.22	70.6	1.43	192	20.7	0.69	24.4	0.80
Bladder (incl. <i>in situ</i>)	303	36.1	0.95	42.2	1.10	85	8.9	0.44	10.5	0.51
Kidney & renal pelvis	186	21.8	0.74	25.9	0.87	101	11.3	0.52	13.2	0.59
Ureter	8	1.1	0.17	1.2	0.19	3	0.4	0.09	0.4	0.10
Eye & Orbit	12	1.3	0.17	1.5	0.21	6	0.8	0.16	0.9	0.16
Brain & Other CNS ¹	76	9.7	0.51	10.7	0.56	47	5.7	0.39	6.3	0.42
Brain	71	8.9	0.49	10.0	0.54	44	5.3	0.37	5.8	0.40
Endocrine System	65	8.5	0.49	9.3	0.52	165	22.4	0.81	24.1	0.85
Thyroid gland	59	7.7	0.46	8.5	0.50	160	21.8	0.80	23.5	0.84
Lymphomas	215	26.2	0.82	30.0	0.93	158	17.6	0.65	20.4	0.74
Hodgkin Lymphoma	18	2.5	0.27	2.5	0.27	15	2.0	0.24	2.1	0.25
Non-Hodgkin Lymphoma	197	23.8	0.78	27.5	0.89	143	15.6	0.60	18.3	0.69
Multiple Myeloma	73	8.7	0.46	10.1	0.54	49	5.1	0.33	6.1	0.39
Leukemias	168	20.7	0.73	23.5	0.82	112	12.8	0.56	14.4	0.62
Acute lymphocytic	14	2.0	0.24	1.9	0.22	10	1.4	0.20	1.3	0.18
Chronic lymphocytic	68	8.0	0.44	9.4	0.52	46	4.9	0.33	5.7	0.38
Acute myeloid	46	5.8	0.39	6.5	0.44	30	3.5	0.30	3.9	0.33
Chronic myeloid	24	3.0	0.28	3.5	0.32	14	1.6	0.20	1.8	0.22
Other leukemias	15	2.0	0.23	2.3	0.26	13	1.4	0.19	1.6	0.21
Mesothelioma	16	2.0	0.23	2.3	0.26	5	0.5	0.11	0.6	0.13
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	70	9.0	0.50	10.1	0.55	145	16.9	0.66	19.4	0.73
Breast (<i>in situ</i>)	-	-	-	-	-	203	23.9	0.79	28.0	0.90

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Idaho, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	19	496.9	77.60	601.0	89.77	10	331.7	55.54	382.1	62.90
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	4	141.9	48.98	168.9	56.55	2	77.7	28.17	96.5	33.21
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	29.0	13.95	36.2	17.15	1	56.0	25.95	66.7	29.64
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	47.3	16.66	56.9	18.82	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	47.3	16.66	56.9	18.82	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	3	106.4	32.14	118.1	35.46
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	8	154.5	28.36	191.9	33.08	-	-	-	-	-
Prostate	8	154.5	28.36	191.9	33.08	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	63.2	34.00	73.3	38.85	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	1	24.0	9.65	26.5	11.20
Thyroid gland	-	-	-	-	-	1	24.0	9.65	26.5	11.20
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

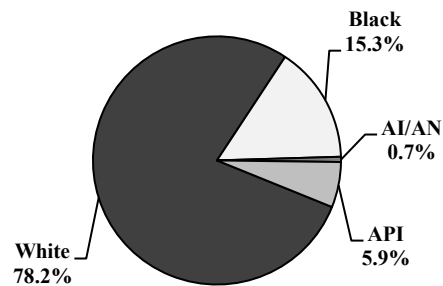
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	12,884,493	12,858,913	12,820,527	12,778,828	12,723,071
White	10,100,709	10,062,430	10,019,486	9,972,272	9,912,791
Black	1,967,751	1,963,546	1,955,394	1,946,001	1,938,706
American Indian/Alaskan Native (AI/AN)	87,336	87,496	87,616	87,567	88,106
Asian/Pacific Islander (API)	728,697	745,441	758,031	772,988	783,468

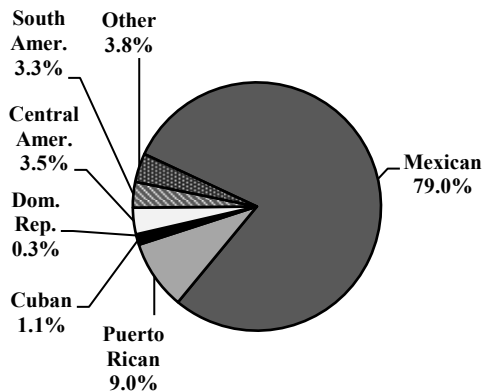
All Races Population 2014-2018: 64,065,832
Distribution of Population by Race



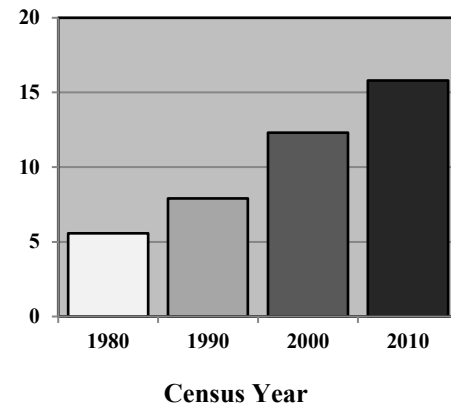
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	2,131,182	2,151,138	2,170,466	2,188,039	2,204,614
Non-Hispanic White	8,132,261	8,075,252	8,013,939	7,950,050	7,875,792
Non-Hispanic Black	1,890,808	1,885,766	1,876,932	1,866,805	1,858,573

Hispanic/Latino Population, Census 2010: 2,027,578
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ILLINOIS CANCER REGISTRY

Initial Operation: 1985
Population-based Data Available: 1986
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	105.2	106.6	108.0	108.9	106.6	107.1
Missing Race	0.6	0.7	0.6	0.5	0.9	0.6
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.1	2.1	2.0	2.0	1.5	1.9
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.9	Prostate	97.2
Oral Cavity & Pharynx	98.4	Testis	99.4
Esophagus	96.5	Bladder (incl. <i>in situ</i>)	97.8
Stomach	97.0	Kidney & Renal Pelvis	90.7
Colon & Rectum	96.5	Brain & Other CNS ¹	87.9
Liver	54.2	Thyroid	99.6
Pancreas	86.4	Hodgkin Lymphoma	99.2
Lung & Bronchus	88.8	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.5	Multiple Myeloma	89.8
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	88.3
Cervix uteri	97.7	Brain & Other CNS ¹ <i>non-malig</i>	42.0
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	93.8		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Illinois, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	34,401	503.6	1.25	597.7	1.45	35,171	444.5	1.09	518.7	1.25
Oral Cavity & Pharynx	1,302	18.3	0.23	22.3	0.28	548	6.8	0.13	8.1	0.16
Lip	51	0.8	0.05	0.9	0.06	18	0.2	0.02	0.2	0.03
Tongue	408	5.7	0.13	6.9	0.15	172	2.1	0.07	2.5	0.09
Major salivary gland	112	1.7	0.07	2.0	0.09	88	1.2	0.06	1.3	0.06
Floor of mouth	56	0.8	0.05	1.0	0.06	27	0.3	0.03	0.4	0.03
Gum & other mouth	148	2.1	0.08	2.6	0.09	111	1.3	0.06	1.6	0.07
Nasopharynx	51	0.7	0.05	0.9	0.06	26	0.3	0.03	0.4	0.03
Oropharynx	76	1.0	0.05	1.3	0.07	20	0.2	0.02	0.3	0.03
Hypopharynx	82	1.1	0.06	1.4	0.07	23	0.3	0.03	0.3	0.03
Digestive System	7,016	103.3	0.57	123.1	0.66	5,786	70.5	0.43	83.0	0.49
Esophagus	567	8.1	0.16	9.8	0.19	158	1.9	0.07	2.2	0.08
Stomach	637	9.5	0.17	11.2	0.20	421	5.2	0.12	6.1	0.13
Small intestine	222	3.3	0.10	3.9	0.12	191	2.4	0.08	2.8	0.09
Colon excl. rectum	2,200	33.1	0.32	39.0	0.38	2,209	26.9	0.26	31.5	0.30
Rectum & rectosigmoid	1,073	15.6	0.22	18.7	0.26	762	9.6	0.16	11.4	0.19
Anus, anal canal & anorectum	108	1.6	0.07	1.9	0.08	182	2.2	0.08	2.7	0.09
Liver	736	10.1	0.17	12.5	0.21	280	3.3	0.09	4.0	0.11
Gallbladder	60	0.9	0.05	1.1	0.06	145	1.8	0.07	2.1	0.08
Pancreas	1,072	15.9	0.22	18.9	0.26	1,021	12.1	0.17	14.3	0.20
Respiratory System	5,334	79.1	0.50	94.0	0.58	4,882	58.6	0.38	69.6	0.45
Larynx	439	6.2	0.14	7.6	0.16	123	1.5	0.06	1.8	0.07
Lung & bronchus	4,821	71.8	0.47	85.1	0.55	4,718	56.7	0.38	67.2	0.44
Bones & Joints	65	1.0	0.06	1.1	0.06	55	0.8	0.05	0.8	0.05
Soft Tissue (incl. heart)	271	4.2	0.12	4.7	0.13	215	2.9	0.09	3.2	0.10
Skin (excl. basal & sq.)	1,868	28.2	0.30	33.0	0.34	1,438	19.3	0.23	21.8	0.26
Melanomas of the skin	1,738	26.2	0.29	30.6	0.33	1,347	18.1	0.23	20.5	0.25
Breast (excl. <i>in situ</i>)	90	1.3	0.06	1.6	0.08	10,389	133.7	0.60	157.0	0.69
Female Genital System	-	-	-	-	-	4,281	54.0	0.38	64.2	0.44
Cervix uteri	-	-	-	-	-	531	7.7	0.15	8.4	0.16
Uterus Corpus	-	-	-	-	-	2,405	29.3	0.27	35.9	0.33
Uterus, NOS ¹	-	-	-	-	-	76	0.9	0.05	1.1	0.06
Ovary	-	-	-	-	-	855	10.9	0.17	12.8	0.20
Male Genital System	8,629	118.8	0.59	145.3	0.70	-	-	-	-	-
Prostate	8,175	111.5	0.57	138.0	0.69	-	-	-	-	-
Testis	387	6.3	0.14	6.2	0.14	-	-	-	-	-
Penis	54	0.8	0.05	1.0	0.06	-	-	-	-	-
Urinary System	4,109	62.0	0.44	72.8	0.51	1,809	22.2	0.24	26.0	0.28
Bladder (incl. <i>in situ</i>)	2,308	35.7	0.34	41.7	0.39	766	9.1	0.15	10.7	0.17
Kidney & renal pelvis	1,714	24.9	0.28	29.5	0.32	990	12.5	0.18	14.6	0.21
Ureter	54	0.9	0.05	1.0	0.06	37	0.4	0.03	0.5	0.04
Eye & Orbit	53	0.8	0.05	0.9	0.06	50	0.6	0.04	0.7	0.05
Brain & Other CNS ¹	491	7.5	0.15	8.2	0.17	399	5.4	0.13	5.9	0.13
Brain	463	7.0	0.15	7.8	0.16	369	5.0	0.12	5.5	0.13
Endocrine System	580	8.8	0.17	9.8	0.18	1,501	21.9	0.26	23.7	0.28
Thyroid gland	521	7.8	0.16	8.8	0.17	1,445	21.1	0.26	22.9	0.27
Lymphomas	1,749	26.6	0.29	30.5	0.33	1,474	18.9	0.23	21.5	0.25
Hodgkin Lymphoma	210	3.3	0.10	3.4	0.11	161	2.5	0.09	2.5	0.09
Non-Hodgkin Lymphoma	1,540	23.3	0.27	27.1	0.31	1,313	16.4	0.21	19.0	0.24
Multiple Myeloma	542	8.0	0.16	9.6	0.19	474	5.7	0.12	6.8	0.14
Leukemias	1,120	17.3	0.24	19.6	0.26	820	10.5	0.17	11.8	0.19
Acute lymphocytic	124	2.0	0.08	1.9	0.08	89	1.4	0.07	1.3	0.06
Chronic lymphocytic	370	5.5	0.13	6.6	0.15	253	3.0	0.09	3.5	0.10
Acute myeloid	353	5.5	0.13	6.3	0.15	288	3.7	0.10	4.2	0.11
Chronic myeloid	148	2.3	0.09	2.6	0.10	109	1.4	0.06	1.6	0.07
Other leukemias	124	1.9	0.08	2.2	0.09	80	1.0	0.05	1.1	0.06
Mesothelioma	93	1.5	0.07	1.8	0.08	37	0.5	0.03	0.5	0.04
Kaposi Sarcoma	35	0.6	0.04	0.6	0.05	4	0.1	0.01	0.1	0.01
Ill-defined & Unknown	1,053	16.4	0.23	19.1	0.27	1,009	12.1	0.17	14.0	0.20
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	638	9.8	0.18	11.1	0.20	1,308	17.1	0.22	19.5	0.24
Breast (<i>in situ</i>)	7	0.1	0.02	0.1	0.02	2,438	32.2	0.30	37.9	0.35

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Illinois, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	28,473	502.9	1.37	594.7	1.59	28,842	452.3	1.23	526.8	1.40
Oral Cavity & Pharynx	1,107	18.7	0.26	22.9	0.31	457	7.0	0.15	8.3	0.18
Lip	47	0.9	0.06	1.0	0.07	16	0.2	0.03	0.3	0.03
Tongue	362	6.1	0.15	7.4	0.17	151	2.3	0.09	2.8	0.10
Major salivary gland	95	1.8	0.08	2.0	0.09	68	1.1	0.06	1.3	0.07
Floor of mouth	49	0.8	0.05	1.0	0.06	23	0.3	0.03	0.4	0.04
Gum & other mouth	118	2.0	0.09	2.5	0.10	94	1.4	0.07	1.6	0.08
Nasopharynx	30	0.5	0.04	0.6	0.05	16	0.3	0.03	0.3	0.03
Oropharynx	62	1.0	0.06	1.3	0.07	16	0.2	0.03	0.3	0.03
Hypopharynx	64	1.1	0.06	1.3	0.07	19	0.3	0.03	0.3	0.04
Digestive System	5,672	100.6	0.61	119.5	0.71	4,563	68.2	0.47	80.0	0.54
Esophagus	496	8.5	0.18	10.3	0.21	125	1.8	0.07	2.2	0.09
Stomach	494	8.9	0.18	10.4	0.21	299	4.5	0.12	5.3	0.14
Small intestine	173	3.1	0.11	3.6	0.12	142	2.2	0.08	2.6	0.10
Colon excl. rectum	1,771	32.1	0.35	37.7	0.40	1,759	26.2	0.29	30.5	0.33
Rectum & rectosigmoid	874	15.4	0.24	18.4	0.28	603	9.5	0.18	11.1	0.21
Anus, anal canal & anorectum	86	1.5	0.07	1.8	0.09	157	2.4	0.09	2.9	0.10
Liver	554	9.2	0.18	11.4	0.22	207	3.0	0.10	3.6	0.11
Gallbladder	45	0.8	0.06	1.0	0.07	111	1.7	0.07	1.9	0.08
Pancreas	895	15.9	0.24	18.9	0.28	810	11.7	0.19	13.8	0.22
Respiratory System	4,419	78.5	0.54	93.0	0.63	4,061	59.8	0.43	70.9	0.50
Larynx	351	5.9	0.15	7.3	0.17	97	1.4	0.07	1.8	0.08
Lung & bronchus	4,006	71.4	0.52	84.4	0.60	3,932	57.9	0.42	68.6	0.49
Bones & Joints	53	1.0	0.06	1.1	0.07	46	0.8	0.06	0.9	0.06
Soft Tissue (incl. heart)	220	4.1	0.13	4.6	0.14	167	2.8	0.10	3.1	0.11
Skin (excl. basal & sq.)	1,780	32.3	0.35	37.7	0.40	1,351	22.8	0.29	25.8	0.32
Melanomas of the skin	1,662	30.1	0.34	35.1	0.39	1,273	21.6	0.28	24.4	0.31
Breast (excl. <i>in situ</i>)	72	1.3	0.07	1.5	0.08	8,412	134.8	0.68	158.2	0.78
Female Genital System	-	-	-	-	-	3,470	54.6	0.43	64.9	0.50
Cervix uteri	-	-	-	-	-	399	7.5	0.17	8.1	0.18
Uterus Corpus	-	-	-	-	-	1,960	29.8	0.31	36.5	0.37
Uterus, NOS ¹	-	-	-	-	-	53	0.8	0.05	0.9	0.06
Ovary	-	-	-	-	-	710	11.3	0.20	13.2	0.22
Male Genital System	6,708	111.7	0.63	135.8	0.75	-	-	-	-	-
Prostate	6,298	103.3	0.60	127.3	0.72	-	-	-	-	-
Testis	355	7.4	0.18	7.3	0.17	-	-	-	-	-
Penis	46	0.9	0.06	1.0	0.07	-	-	-	-	-
Urinary System	3,585	64.9	0.50	76.0	0.57	1,534	23.1	0.27	27.1	0.31
Bladder (incl. <i>in situ</i>)	2,090	38.4	0.38	44.9	0.44	679	9.8	0.17	11.5	0.20
Kidney & renal pelvis	1,417	25.0	0.31	29.4	0.35	811	12.7	0.21	14.8	0.24
Ureter	50	1.0	0.06	1.1	0.07	33	0.5	0.04	0.5	0.04
Eye & Orbit	48	0.8	0.06	1.0	0.06	48	0.8	0.05	0.9	0.06
Brain & Other CNS ¹	430	8.0	0.18	8.9	0.19	345	5.9	0.15	6.5	0.16
Brain	410	7.6	0.17	8.4	0.19	321	5.5	0.14	6.0	0.15
Endocrine System	497	9.2	0.19	10.3	0.21	1,245	23.4	0.31	25.2	0.32
Thyroid gland	453	8.4	0.18	9.4	0.20	1,203	22.6	0.30	24.4	0.32
Lymphomas	1,503	27.6	0.33	31.7	0.37	1,249	19.7	0.26	22.5	0.29
Hodgkin Lymphoma	167	3.3	0.12	3.4	0.12	130	2.6	0.10	2.6	0.10
Non-Hodgkin Lymphoma	1,336	24.3	0.30	28.3	0.35	1,119	17.1	0.24	19.9	0.27
Multiple Myeloma	407	7.2	0.16	8.6	0.19	325	4.7	0.12	5.7	0.14
Leukemias	962	18.0	0.27	20.3	0.30	692	11.0	0.19	12.2	0.21
Acute lymphocytic	106	2.2	0.10	2.1	0.09	74	1.5	0.08	1.4	0.07
Chronic lymphocytic	320	5.7	0.15	6.8	0.17	218	3.1	0.10	3.7	0.11
Acute myeloid	303	5.7	0.15	6.5	0.17	241	3.8	0.11	4.3	0.12
Chronic myeloid	123	2.3	0.10	2.6	0.11	89	1.4	0.07	1.6	0.08
Other leukemias	110	2.1	0.09	2.4	0.10	71	1.1	0.06	1.2	0.07
Mesothelioma	89	1.7	0.08	2.0	0.09	35	0.5	0.04	0.6	0.05
Kaposi Sarcoma	21	0.4	0.04	0.4	0.04	3	0.0	0.01	0.0	0.01
Ill-defined & Unknown	899	16.7	0.25	19.4	0.29	839	12.2	0.19	14.1	0.22
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	536	9.9	0.20	11.3	0.22	1,060	17.3	0.25	19.7	0.27
Breast (<i>in situ</i>)	5	0.1	0.02	0.1	0.02	1,897	31.6	0.34	37.0	0.38

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Illinois, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,521	552.9	3.84	670.5	4.56	4,852	439.1	2.87	518.2	3.34
Oral Cavity & Pharynx	135	15.9	0.64	19.5	0.76	65	5.7	0.32	6.8	0.38
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	32	3.8	0.31	4.7	0.37	13	1.2	0.15	1.4	0.17
Major salivary gland	13	1.5	0.20	1.8	0.23	16	1.5	0.17	1.7	0.19
Floor of mouth	6	0.7	0.14	0.9	0.16	3	0.3	0.07	0.3	0.08
Gum & other mouth	16	2.0	0.23	2.4	0.27	11	0.9	0.13	1.2	0.16
Nasopharynx	10	1.1	0.16	1.3	0.19	5	0.5	0.09	0.5	0.11
Oropharynx	13	1.5	0.19	1.8	0.24	4	0.3	0.07	0.4	0.09
Hypopharynx	15	1.8	0.22	2.3	0.27	3	0.3	0.07	0.3	0.08
Digestive System	1,021	127.5	1.87	154.0	2.21	982	88.4	1.28	105.4	1.51
Esophagus	57	6.9	0.42	8.4	0.51	28	2.4	0.21	3.0	0.25
Stomach	107	14.1	0.64	16.8	0.75	94	8.6	0.40	10.2	0.47
Small intestine	40	5.0	0.37	5.9	0.42	43	4.0	0.28	4.6	0.32
Colon excl. rectum	336	43.8	1.12	52.0	1.30	374	33.8	0.80	40.1	0.93
Rectum & rectosigmoid	134	16.5	0.66	19.9	0.78	115	10.4	0.44	12.4	0.52
Anus, anal canal & anorectum	21	2.4	0.24	2.8	0.28	22	2.0	0.20	2.4	0.23
Liver	130	14.2	0.58	18.4	0.73	53	4.4	0.28	5.6	0.34
Gallbladder	11	1.4	0.20	1.7	0.24	27	2.4	0.21	2.9	0.25
Pancreas	148	18.8	0.72	22.6	0.85	178	16.1	0.55	19.2	0.64
Respiratory System	772	99.1	1.67	119.2	1.96	728	64.4	1.09	77.6	1.29
Larynx	78	9.3	0.49	11.5	0.60	24	2.1	0.19	2.6	0.24
Lung & bronchus	685	88.6	1.58	106.3	1.86	697	61.8	1.06	74.3	1.26
Bones & Joints	8	0.9	0.15	1.0	0.16	6	0.6	0.11	0.6	0.11
Soft Tissue (incl. heart)	35	4.3	0.33	4.7	0.36	39	3.6	0.26	4.0	0.29
Skin (excl. basal & sq.)	12	1.6	0.21	1.8	0.24	17	1.6	0.18	1.8	0.20
Melanomas of the skin	5	0.7	0.15	0.9	0.17	9	0.8	0.12	0.9	0.14
Breast (excl. <i>in situ</i>)	15	1.9	0.23	2.3	0.28	1,484	135.2	1.60	159.5	1.86
Female Genital System	-	-	-	-	-	611	54.5	1.01	64.9	1.18
Cervix uteri	-	-	-	-	-	107	10.2	0.45	11.4	0.50
Uterus Corpus	-	-	-	-	-	332	28.6	0.72	35.2	0.86
Uterus, NOS ¹	-	-	-	-	-	21	1.9	0.19	2.3	0.22
Ovary	-	-	-	-	-	102	9.3	0.42	10.8	0.48
Male Genital System	1,521	175.4	2.09	220.3	2.56	-	-	-	-	-
Prostate	1,498	172.5	2.07	217.2	2.55	-	-	-	-	-
Testis	15	1.7	0.21	1.7	0.20	-	-	-	-	-
Penis	6	0.8	0.16	1.0	0.19	-	-	-	-	-
Urinary System	396	49.9	1.17	59.6	1.37	226	20.4	0.62	24.1	0.72
Bladder (incl. <i>in situ</i>)	148	20.1	0.77	23.8	0.90	68	6.2	0.34	7.2	0.39
Kidney & renal pelvis	241	29.0	0.87	34.8	1.02	152	13.7	0.51	16.2	0.59
Ureter	2	0.3	0.09	0.4	0.11	2	0.2	0.06	0.3	0.07
Eye & Orbit	2	0.3	0.08	0.2	0.08	1	0.1	0.05	0.1	0.05
Brain & Other CNS ¹	44	5.1	0.36	5.6	0.39	36	3.4	0.26	3.6	0.27
Brain	39	4.5	0.34	4.9	0.37	33	3.1	0.24	3.3	0.26
Endocrine System	42	5.0	0.36	5.7	0.41	137	13.0	0.51	14.4	0.55
Thyroid gland	31	3.9	0.32	4.4	0.36	127	12.1	0.49	13.4	0.53
Lymphomas	167	20.6	0.74	23.3	0.83	156	14.7	0.54	16.4	0.59
Hodgkin Lymphoma	30	3.4	0.28	3.5	0.29	22	2.2	0.21	2.2	0.21
Non-Hodgkin Lymphoma	137	17.3	0.69	19.7	0.78	134	12.5	0.49	14.2	0.55
Multiple Myeloma	114	14.8	0.65	17.7	0.76	134	12.1	0.48	14.4	0.56
Leukemias	106	13.4	0.61	15.4	0.70	94	8.7	0.41	9.9	0.46
Acute lymphocytic	9	0.9	0.14	0.9	0.14	8	0.8	0.12	0.7	0.12
Chronic lymphocytic	36	4.7	0.37	5.6	0.43	26	2.4	0.21	2.8	0.24
Acute myeloid	35	4.5	0.36	5.2	0.41	36	3.4	0.25	3.8	0.28
Chronic myeloid	18	2.1	0.23	2.4	0.26	16	1.5	0.17	1.7	0.19
Other leukemias	9	1.2	0.18	1.4	0.21	8	0.7	0.12	0.8	0.13
Mesothelioma	3	0.3	0.10	0.4	0.12	1	0.1	0.05	0.1	0.05
Kaposi Sarcoma	12	1.3	0.18	1.3	0.18	-	-	-	-	-
Ill-defined & Unknown	116	15.4	0.67	18.3	0.79	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	65	8.2	0.47	9.3	0.53	176	16.3	0.56	18.8	0.64
Breast (<i>in situ</i>)	2	0.2	0.06	0.2	0.08	390	34.8	0.81	41.8	0.95

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Illinois, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	888	277.3	4.34	326.1	5.08	1,112	281.7	3.85	327.8	4.47
Oral Cavity & Pharynx	45	13.0	0.90	15.3	1.06	19	4.9	0.51	5.9	0.61
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	11	3.2	0.45	3.7	0.53	6	1.4	0.26	1.7	0.32
Major salivary gland	4	1.2	0.26	1.3	0.30	3	0.9	0.22	1.0	0.24
Floor of mouth	1	0.4	0.15	0.5	0.19	-	-	-	-	-
Gum & other mouth	12	3.4	0.45	4.2	0.55	5	1.3	0.27	1.5	0.31
Nasopharynx	10	2.8	0.42	3.2	0.48	4	1.0	0.22	1.2	0.28
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	2	0.8	0.23	0.9	0.27	-	-	-	-	-
Digestive System	255	80.4	2.35	95.8	2.78	188	49.5	1.65	58.3	1.93
Esophagus	12	3.6	0.49	4.3	0.59	4	1.0	0.23	1.3	0.29
Stomach	30	9.6	0.82	11.4	0.96	22	5.8	0.57	6.9	0.67
Small intestine	5	1.8	0.37	2.1	0.42	3	0.8	0.20	1.0	0.23
Colon excl. rectum	69	21.5	1.21	25.3	1.41	57	15.1	0.91	17.7	1.06
Rectum & rectosigmoid	46	14.0	0.96	16.9	1.15	31	7.9	0.65	9.4	0.76
Anus, anal canal & anorectum	1	0.4	0.18	0.5	0.22	1	0.3	0.12	0.4	0.15
Liver	46	13.7	0.95	16.9	1.16	18	4.8	0.52	5.6	0.60
Gallbladder	4	1.1	0.26	1.3	0.30	5	1.4	0.28	1.6	0.32
Pancreas	24	7.9	0.76	9.5	0.90	28	7.5	0.65	8.8	0.76
Respiratory System	121	39.3	1.67	46.5	1.96	81	21.9	1.11	25.7	1.29
Larynx	8	2.3	0.39	2.8	0.46	-	-	-	-	-
Lung & bronchus	111	36.2	1.61	42.8	1.89	78	21.0	1.09	24.7	1.27
Bones & Joints	3	0.8	0.22	0.8	0.23	2	0.6	0.17	0.6	0.19
Soft Tissue (incl. heart)	11	3.3	0.45	3.7	0.51	7	1.9	0.32	2.0	0.34
Skin (excl. basal & sq.)	8	2.4	0.41	2.8	0.48	7	1.7	0.30	1.9	0.34
Melanomas of the skin	4	1.3	0.29	1.5	0.34	4	1.0	0.22	1.1	0.25
Breast (excl. <i>in situ</i>)	3	0.8	0.23	1.0	0.28	410	101.3	2.27	118.5	2.65
Female Genital System	-	-	-	-	-	152	37.1	1.37	44.5	1.63
Cervix uteri	-	-	-	-	-	21	5.2	0.52	6.0	0.60
Uterus Corpus	-	-	-	-	-	83	19.8	0.99	24.3	1.20
Uterus, NOS ¹	-	-	-	-	-	1	0.3	0.12	0.3	0.14
Ovary	-	-	-	-	-	35	8.7	0.67	10.2	0.79
Male Genital System	186	55.6	1.90	66.9	2.26	-	-	-	-	-
Prostate	176	53.2	1.86	64.5	2.23	-	-	-	-	-
Testis	8	1.9	0.31	1.8	0.30	-	-	-	-	-
Penis	1	0.5	0.18	0.5	0.21	-	-	-	-	-
Urinary System	77	25.0	1.33	29.1	1.54	30	8.0	0.67	9.3	0.78
Bladder (incl. <i>in situ</i>)	39	13.5	1.01	15.6	1.17	10	2.7	0.40	3.2	0.46
Kidney & renal pelvis	35	10.6	0.82	12.5	0.96	18	4.6	0.50	5.4	0.58
Ureter	2	0.6	0.21	0.6	0.24	1	0.4	0.16	0.5	0.18
Eye & Orbit	1	0.4	0.16	0.4	0.15	-	-	-	-	-
Brain & Other CNS ¹	12	3.4	0.45	3.7	0.50	14	3.8	0.46	4.0	0.49
Brain	11	3.1	0.43	3.4	0.48	13	3.6	0.45	3.7	0.47
Endocrine System	33	9.2	0.73	10.3	0.83	90	21.9	1.04	24.2	1.16
Thyroid gland	29	8.1	0.68	9.1	0.79	88	21.1	1.02	23.3	1.14
Lymphomas	58	18.5	1.14	21.1	1.30	49	12.8	0.83	14.5	0.94
Hodgkin Lymphoma	9	2.7	0.41	2.8	0.44	6	1.5	0.28	1.5	0.28
Non-Hodgkin Lymphoma	49	15.9	1.06	18.3	1.22	43	11.3	0.78	13.0	0.90
Multiple Myeloma	15	5.1	0.60	6.0	0.71	10	2.7	0.38	3.2	0.45
Leukemias	32	9.9	0.80	11.0	0.90	23	6.1	0.58	6.5	0.62
Acute lymphocytic	6	1.7	0.32	1.6	0.31	6	1.7	0.32	1.6	0.29
Chronic lymphocytic	6	1.8	0.34	2.2	0.41	3	0.8	0.21	0.9	0.23
Acute myeloid	14	4.4	0.55	5.0	0.62	9	2.5	0.37	2.7	0.41
Chronic myeloid	4	1.1	0.25	1.3	0.29	3	0.8	0.20	0.9	0.24
Other leukemias	3	0.9	0.26	1.0	0.28	1	0.4	0.15	0.4	0.16
Mesothelioma	1	0.4	0.18	0.5	0.21	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	26	7.3	0.65	8.3	0.74
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	26	7.8	0.71	8.7	0.80	53	13.5	0.84	15.6	0.97
Breast (<i>in situ</i>)	-	-	-	-	-	124	30.7	1.25	36.1	1.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Illinois, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,314	369.8	3.87	436.3	4.48	2,590	355.3	3.31	414.4	3.86
Oral Cavity & Pharynx	64	9.7	0.60	11.6	0.71	32	4.7	0.39	5.4	0.45
Lip	3	0.7	0.18	0.8	0.21	2	0.3	0.10	0.3	0.11
Tongue	17	2.6	0.31	3.1	0.36	12	1.7	0.24	1.9	0.27
Major salivary gland	6	1.0	0.20	1.1	0.23	7	0.9	0.17	1.0	0.19
Floor of mouth	1	0.3	0.11	0.3	0.11	1	0.2	0.08	0.3	0.10
Gum & other mouth	10	1.5	0.24	1.9	0.29	5	0.8	0.18	1.0	0.20
Nasopharynx	3	0.4	0.11	0.5	0.14	2	0.2	0.06	0.2	0.07
Oropharynx	2	0.2	0.08	0.3	0.11	1	0.1	0.06	0.2	0.07
Hypopharynx	6	1.0	0.20	1.2	0.24	-	-	-	-	-
Digestive System	601	99.0	2.02	118.5	2.36	480	73.8	1.59	86.5	1.84
Esophagus	24	4.1	0.42	4.9	0.48	6	1.0	0.19	1.1	0.22
Stomach	78	13.5	0.77	15.7	0.88	72	11.0	0.61	12.9	0.71
Small intestine	14	2.2	0.30	2.6	0.34	12	1.7	0.23	2.0	0.27
Colon excl. rectum	149	24.6	1.01	29.2	1.17	137	20.5	0.83	23.9	0.96
Rectum & rectosigmoid	103	14.9	0.73	18.2	0.87	67	9.2	0.53	11.0	0.63
Anus, anal canal & anorectum	7	1.2	0.22	1.4	0.25	10	1.3	0.20	1.7	0.25
Liver	103	16.7	0.82	20.6	0.97	41	6.8	0.49	8.0	0.57
Gallbladder	8	1.5	0.25	1.8	0.30	18	2.9	0.32	3.3	0.36
Pancreas	76	13.8	0.78	16.3	0.90	75	12.5	0.68	14.5	0.78
Respiratory System	195	37.7	1.33	44.0	1.51	154	25.2	0.95	29.8	1.10
Larynx	24	4.0	0.41	4.9	0.48	5	0.7	0.14	0.8	0.17
Lung & bronchus	163	32.8	1.25	38.1	1.42	147	24.2	0.94	28.6	1.08
Bones & Joints	10	0.9	0.13	0.9	0.14	7	0.7	0.13	0.7	0.15
Soft Tissue (incl. heart)	28	3.7	0.37	4.1	0.41	23	2.7	0.27	3.0	0.30
Skin (excl. basal & sq.)	36	5.9	0.50	6.9	0.58	44	5.8	0.42	6.6	0.48
Melanomas of the skin	29	4.9	0.46	5.8	0.54	38	4.9	0.38	5.6	0.43
Breast (excl. <i>in situ</i>)	4	0.6	0.16	0.7	0.19	757	99.4	1.69	117.1	2.00
Female Genital System	-	-	-	-	-	397	50.4	1.19	59.7	1.41
Cervix uteri	-	-	-	-	-	80	9.6	0.50	10.6	0.56
Uterus Corpus	-	-	-	-	-	208	26.1	0.84	31.9	1.03
Uterus, NOS ¹	-	-	-	-	-	7	1.0	0.18	1.2	0.20
Ovary	-	-	-	-	-	76	10.0	0.55	11.7	0.64
Male Genital System	613	96.1	1.93	115.6	2.25	-	-	-	-	-
Prostate	520	87.4	1.87	106.8	2.20	-	-	-	-	-
Testis	81	6.6	0.33	6.4	0.33	-	-	-	-	-
Penis	11	1.8	0.28	2.1	0.32	-	-	-	-	-
Urinary System	253	42.5	1.34	49.9	1.54	122	17.9	0.76	21.2	0.90
Bladder (incl. <i>in situ</i>)	85	17.9	0.95	20.8	1.08	30	5.3	0.45	6.1	0.51
Kidney & renal pelvis	164	23.8	0.92	28.1	1.07	90	12.3	0.61	14.7	0.72
Ureter	2	0.6	0.18	0.6	0.20	1	0.2	0.09	0.3	0.11
Eye & Orbit	4	0.5	0.13	0.6	0.15	3	0.3	0.10	0.4	0.12
Brain & Other CNS ¹	54	6.7	0.47	7.6	0.53	38	4.4	0.34	4.9	0.39
Brain	51	6.4	0.46	7.3	0.52	34	4.0	0.33	4.5	0.38
Endocrine System	60	7.2	0.46	8.0	0.52	207	23.2	0.75	25.5	0.85
Thyroid gland	54	6.6	0.44	7.4	0.50	201	22.5	0.74	24.7	0.84
Lymphomas	157	23.2	0.95	26.5	1.08	140	20.1	0.81	23.1	0.93
Hodgkin Lymphoma	28	3.1	0.30	3.4	0.33	20	2.2	0.24	2.3	0.25
Non-Hodgkin Lymphoma	129	20.1	0.90	23.1	1.03	120	17.9	0.77	20.8	0.90
Multiple Myeloma	43	7.4	0.55	8.8	0.65	39	6.3	0.48	7.5	0.55
Leukemias	107	13.5	0.69	14.6	0.77	79	9.7	0.53	10.7	0.60
Acute lymphocytic	38	3.0	0.23	2.7	0.22	26	2.3	0.21	2.2	0.22
Chronic lymphocytic	13	2.3	0.31	2.7	0.36	10	1.7	0.25	1.9	0.29
Acute myeloid	30	4.6	0.44	5.2	0.50	26	3.5	0.33	3.8	0.37
Chronic myeloid	17	2.3	0.29	2.6	0.33	11	1.4	0.20	1.6	0.24
Other leukemias	10	1.3	0.21	1.4	0.23	6	0.9	0.17	1.0	0.19
Mesothelioma	6	1.2	0.24	1.4	0.28	2	0.3	0.09	0.3	0.10
Kaposi Sarcoma	9	1.1	0.18	1.2	0.20	-	-	-	-	-
Ill-defined & Unknown	69	13.1	0.78	15.2	0.90	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	59	8.5	0.58	9.7	0.66	116	15.1	0.66	17.4	0.77
Breast (<i>in situ</i>)	-	-	-	-	-	187	23.9	0.81	28.3	0.96

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ILLINOIS

II-168 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Illinois, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	26,293	518.2	1.47	612.9	1.70	26,388	463.9	1.34	539.7	1.52
Oral Cavity & Pharynx	1,047	20.0	0.29	24.4	0.34	425	7.3	0.17	8.6	0.19
Lip	43	0.9	0.06	1.0	0.07	15	0.2	0.03	0.3	0.03
Tongue	345	6.5	0.16	8.0	0.19	140	2.4	0.10	2.9	0.11
Major salivary gland	89	1.9	0.09	2.1	0.10	62	1.1	0.07	1.3	0.08
Floor of mouth	48	0.9	0.06	1.1	0.07	21	0.3	0.03	0.4	0.04
Gum & other mouth	108	2.1	0.09	2.5	0.11	89	1.5	0.07	1.7	0.08
Nasopharynx	28	0.6	0.05	0.7	0.06	15	0.3	0.03	0.3	0.04
Oropharynx	60	1.1	0.07	1.4	0.08	15	0.3	0.03	0.3	0.04
Hypopharynx	59	1.1	0.07	1.4	0.08	18	0.3	0.03	0.4	0.04
Digestive System	5,102	100.9	0.65	119.8	0.76	4,110	67.6	0.49	79.3	0.57
Esophagus	473	9.0	0.19	10.9	0.23	120	1.9	0.08	2.3	0.09
Stomach	419	8.3	0.19	9.8	0.22	232	3.8	0.12	4.4	0.13
Small intestine	160	3.2	0.12	3.8	0.13	132	2.3	0.09	2.7	0.11
Colon excl. rectum	1,632	33.1	0.38	38.8	0.43	1,630	26.7	0.31	31.1	0.35
Rectum & rectosigmoid	778	15.5	0.26	18.5	0.30	540	9.5	0.19	11.2	0.22
Anus, anal canal & anorectum	79	1.5	0.08	1.9	0.09	147	2.5	0.10	3.1	0.12
Liver	454	8.4	0.18	10.4	0.22	167	2.7	0.10	3.2	0.11
Gallbladder	37	0.7	0.06	0.9	0.07	94	1.5	0.07	1.8	0.08
Pancreas	823	16.2	0.26	19.2	0.30	740	11.6	0.20	13.8	0.23
Respiratory System	4,237	82.6	0.58	98.0	0.68	3,912	63.1	0.46	74.8	0.54
Larynx	328	6.2	0.16	7.6	0.19	92	1.5	0.07	1.9	0.09
Lung & bronchus	3,855	75.3	0.55	89.1	0.65	3,790	61.0	0.45	72.3	0.53
Bones & Joints	43	1.0	0.07	1.1	0.07	39	0.9	0.07	0.9	0.07
Soft Tissue (incl. heart)	194	4.2	0.14	4.7	0.15	146	2.8	0.11	3.1	0.12
Skin (excl. basal & sq.)	1,746	35.7	0.39	41.6	0.45	1,309	25.9	0.34	29.0	0.37
Melanomas of the skin	1,635	33.4	0.38	38.9	0.43	1,237	24.7	0.33	27.6	0.36
Breast (excl. <i>in situ</i>)	69	1.4	0.07	1.6	0.09	7,695	139.2	0.75	163.1	0.85
Female Genital System	-	-	-	-	-	3,096	54.6	0.46	64.9	0.53
Cervix uteri	-	-	-	-	-	322	7.2	0.19	7.7	0.20
Uterus Corpus	-	-	-	-	-	1,764	29.8	0.33	36.6	0.40
Uterus, NOS ¹	-	-	-	-	-	46	0.7	0.05	0.9	0.06
Ovary	-	-	-	-	-	639	11.4	0.21	13.3	0.24
Male Genital System	6,137	113.8	0.67	138.5	0.80	-	-	-	-	-
Prostate	5,815	105.3	0.63	130.0	0.77	-	-	-	-	-
Testis	278	7.5	0.21	7.4	0.20	-	-	-	-	-
Penis	36	0.7	0.06	0.9	0.06	-	-	-	-	-
Urinary System	3,349	67.2	0.53	78.7	0.61	1,418	23.7	0.29	27.7	0.34
Bladder (incl. <i>in situ</i>)	2,011	40.4	0.41	47.2	0.47	650	10.2	0.19	12.1	0.22
Kidney & renal pelvis	1,264	25.2	0.33	29.7	0.38	726	12.8	0.22	14.8	0.25
Ureter	48	1.0	0.07	1.1	0.07	31	0.5	0.04	0.6	0.05
Eye & Orbit	44	0.9	0.06	1.0	0.07	45	0.8	0.06	0.9	0.06
Brain & Other CNS ¹	379	8.4	0.20	9.2	0.21	309	6.3	0.17	6.8	0.18
Brain	360	8.0	0.20	8.7	0.21	288	5.8	0.16	6.3	0.17
Endocrine System	440	9.7	0.22	10.8	0.23	1,049	23.7	0.34	25.5	0.36
Thyroid gland	402	8.8	0.20	9.8	0.22	1,013	22.9	0.34	24.6	0.35
Lymphomas	1,354	28.1	0.35	32.3	0.40	1,117	19.9	0.28	22.6	0.31
Hodgkin Lymphoma	140	3.4	0.13	3.6	0.14	111	2.8	0.12	2.8	0.12
Non-Hodgkin Lymphoma	1,213	24.7	0.33	28.8	0.37	1,006	17.1	0.25	19.8	0.29
Multiple Myeloma	365	7.2	0.17	8.5	0.20	288	4.6	0.12	5.5	0.15
Leukemias	860	18.0	0.28	20.5	0.32	616	10.9	0.21	12.2	0.23
Acute lymphocytic	70	1.9	0.10	1.8	0.09	49	1.3	0.09	1.2	0.08
Chronic lymphocytic	308	6.0	0.16	7.2	0.18	209	3.3	0.10	3.9	0.12
Acute myeloid	275	5.7	0.16	6.6	0.18	216	3.8	0.12	4.3	0.13
Chronic myeloid	107	2.3	0.10	2.6	0.11	78	1.4	0.08	1.6	0.08
Other leukemias	101	2.1	0.10	2.4	0.11	64	1.1	0.07	1.2	0.07
Mesothelioma	83	1.7	0.09	2.0	0.10	33	0.5	0.04	0.6	0.05
Kaposi Sarcoma	12	0.3	0.04	0.3	0.04	3	0.0	0.01	0.0	0.01
Ill-defined & Unknown	833	17.0	0.27	19.8	0.31	776	12.3	0.21	14.2	0.23
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	479	10.2	0.22	11.6	0.24	949	17.5	0.27	19.9	0.30
Breast (<i>in situ</i>)	5	0.1	0.02	0.1	0.02	1,725	32.9	0.37	38.5	0.42

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Illinois, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,489	561.1	3.91	680.2	4.64	4,813	444.9	2.93	524.7	3.39
Oral Cavity & Pharynx	134	16.2	0.65	19.8	0.78	64	5.8	0.33	6.9	0.39
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	32	3.9	0.32	4.8	0.38	13	1.1	0.15	1.4	0.17
Major salivary gland	13	1.5	0.20	1.8	0.24	16	1.5	0.18	1.7	0.19
Floor of mouth	6	0.7	0.14	0.8	0.16	3	0.3	0.07	0.3	0.09
Gum & other mouth	15	2.0	0.24	2.4	0.28	11	1.0	0.13	1.2	0.16
Nasopharynx	10	1.1	0.16	1.3	0.20	5	0.5	0.09	0.5	0.11
Oropharynx	13	1.5	0.20	1.9	0.24	3	0.3	0.07	0.4	0.09
Hypopharynx	15	1.9	0.22	2.3	0.27	3	0.3	0.07	0.3	0.08
Digestive System	1,013	129.3	1.90	156.2	2.24	974	89.4	1.30	106.5	1.53
Esophagus	57	7.0	0.43	8.6	0.52	28	2.4	0.21	3.0	0.25
Stomach	106	14.4	0.65	17.1	0.76	93	8.7	0.41	10.2	0.47
Small intestine	40	5.1	0.37	5.9	0.43	43	4.0	0.28	4.7	0.32
Colon excl. rectum	334	44.4	1.13	52.7	1.32	371	34.1	0.81	40.6	0.94
Rectum & rectosigmoid	133	16.7	0.68	20.2	0.80	114	10.5	0.45	12.5	0.53
Anus, anal canal & anorectum	20	2.4	0.25	2.9	0.29	22	2.0	0.20	2.4	0.23
Liver	129	14.4	0.59	18.6	0.75	53	4.5	0.28	5.6	0.35
Gallbladder	11	1.4	0.21	1.7	0.24	27	2.4	0.21	3.0	0.25
Pancreas	146	19.0	0.73	22.9	0.87	177	16.2	0.55	19.3	0.65
Respiratory System	767	100.3	1.69	120.7	1.99	725	65.3	1.10	78.6	1.31
Larynx	77	9.5	0.50	11.7	0.61	24	2.1	0.19	2.6	0.24
Lung & bronchus	680	89.6	1.61	107.6	1.89	695	62.6	1.08	75.3	1.28
Bones & Joints	8	0.9	0.15	1.0	0.17	6	0.6	0.12	0.6	0.11
Soft Tissue (incl. heart)	35	4.4	0.34	4.8	0.37	39	3.7	0.27	4.1	0.29
Skin (excl. basal & sq.)	12	1.6	0.22	1.9	0.25	17	1.7	0.18	1.8	0.20
Melanomas of the skin	5	0.8	0.15	0.9	0.17	9	0.8	0.13	0.9	0.14
Breast (excl. <i>in situ</i>)	15	1.9	0.24	2.4	0.29	1,470	137.0	1.63	161.4	1.89
Female Genital System	-	-	-	-	-	605	55.1	1.03	65.6	1.20
Cervix uteri	-	-	-	-	-	106	10.4	0.46	11.6	0.51
Uterus Corpus	-	-	-	-	-	329	28.8	0.73	35.5	0.88
Uterus, NOS ¹	-	-	-	-	-	21	2.0	0.19	2.3	0.23
Ovary	-	-	-	-	-	101	9.4	0.43	11.0	0.49
Male Genital System	1,513	178.1	2.13	223.6	2.61	-	-	-	-	-
Prostate	1,490	175.2	2.11	220.5	2.59	-	-	-	-	-
Testis	14	1.7	0.21	1.7	0.21	-	-	-	-	-
Penis	6	0.9	0.17	1.0	0.19	-	-	-	-	-
Urinary System	392	50.7	1.19	60.5	1.40	224	20.7	0.63	24.4	0.73
Bladder (incl. <i>in situ</i>)	147	20.3	0.78	24.1	0.91	67	6.2	0.34	7.3	0.40
Kidney & renal pelvis	239	29.5	0.89	35.3	1.04	152	14.0	0.52	16.5	0.60
Ureter	2	0.3	0.09	0.4	0.11	2	0.2	0.07	0.3	0.08
Eye & Orbit	2	0.3	0.08	0.3	0.08	1	0.1	0.05	0.1	0.05
Brain & Other CNS ¹	43	5.2	0.37	5.6	0.40	35	3.4	0.26	3.6	0.28
Brain	38	4.6	0.35	5.0	0.38	32	3.1	0.25	3.3	0.26
Endocrine System	41	5.1	0.37	5.8	0.41	136	13.3	0.52	14.7	0.57
Thyroid gland	31	3.9	0.32	4.4	0.36	126	12.4	0.51	13.7	0.55
Lymphomas	166	21.0	0.76	23.7	0.85	154	14.9	0.55	16.7	0.60
Hodgkin Lymphoma	30	3.5	0.29	3.7	0.30	22	2.2	0.22	2.2	0.21
Non-Hodgkin Lymphoma	135	17.5	0.70	20.0	0.79	133	12.7	0.50	14.5	0.56
Multiple Myeloma	114	15.1	0.66	18.1	0.77	133	12.2	0.48	14.6	0.57
Leukemias	105	13.6	0.62	15.7	0.71	93	8.8	0.42	10.0	0.47
Acute lymphocytic	9	1.0	0.15	1.0	0.15	8	0.8	0.13	0.7	0.12
Chronic lymphocytic	35	4.8	0.37	5.7	0.44	26	2.4	0.22	2.8	0.25
Acute myeloid	34	4.5	0.36	5.2	0.41	36	3.4	0.26	3.9	0.29
Chronic myeloid	18	2.1	0.24	2.5	0.27	16	1.5	0.17	1.7	0.20
Other leukemias	9	1.2	0.19	1.4	0.21	8	0.7	0.12	0.8	0.13
Mesothelioma	3	0.3	0.10	0.4	0.12	1	0.1	0.05	0.1	0.05
Kaposi Sarcoma	12	1.4	0.18	1.4	0.18	-	-	-	-	-
Ill-defined & Unknown	115	15.6	0.68	18.6	0.80	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	65	8.3	0.48	9.5	0.54	175	16.6	0.57	19.2	0.65
Breast (<i>in situ</i>)	1	0.2	0.06	0.2	0.07	386	35.2	0.82	42.2	0.96

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

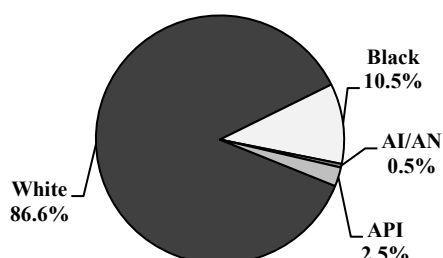
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	6,593,644	6,608,422	6,634,304	6,658,078	6,695,497
White	5,736,316	5,736,856	5,743,876	5,751,037	5,765,583
Black	677,144	684,364	693,776	703,272	715,146
American Indian/Alaskan Native (AI/AN)	30,725	31,071	31,488	32,081	32,953
Asian/Pacific Islander (API)	149,459	156,131	165,164	171,688	181,815

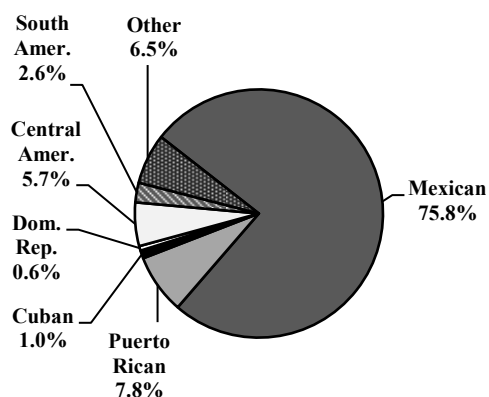
All Races Population 2014-2018: 33,189,945
Distribution of Population by Race



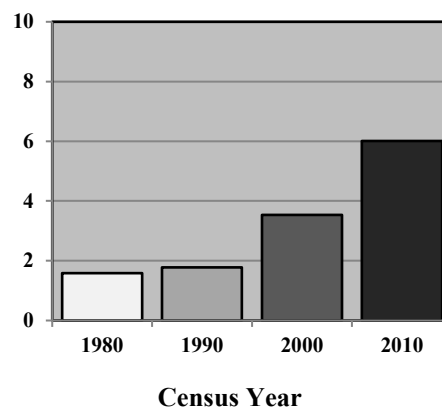
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	428,308	437,032	449,016	461,327	475,652
Non-Hispanic White	5,350,995	5,343,833	5,340,062	5,336,385	5,338,214
Non-Hispanic Black	652,561	659,132	667,798	676,365	687,356

Hispanic/Latino Population, Census 2010: 389,707
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

INDIANA CANCER REGISTRY

Initial Operation: 1987
 Population-based Data Available: 1987
 Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	No	Yes
Completeness of Case Ascertainment	103.2	105.6	106.6	102.6	-	103.0
Missing Race	0.5	0.5	0.6	0.6	-	0.6
Missing Sex	0.0	0.0	0.0	0.0	-	0.0
Missing County	0.0	0.0	0.0	0.0	-	0.0
Missing Age	0.0	0.0	0.0	0.0	-	0.0
Death Certificate Only Cases	1.1	1.2	1.1	1.4	-	0.9
Passing Edits	100.0	100.0	100.0	100.0	-	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.7	Prostate	97.3
Oral Cavity & Pharynx	98.6	Testis	99.5
Esophagus	97.2	Bladder (incl. <i>in situ</i>)	98.3
Stomach	98.4	Kidney & Renal Pelvis	91.1
Colon & Rectum	97.3	Brain & Other CNS ¹	86.5
Liver	59.3	Thyroid	99.7
Pancreas	89.3	Hodgkin Lymphoma	99.1
Lung & Bronchus	90.4	Non-Hodgkin Lymphoma	97.9
Melanomas of the Skin	99.7	Multiple Myeloma	91.9
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	93.4
Cervix uteri	98.6	Brain & Other CNS ¹ <i>non-malig</i>	38.2
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	94.2		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Indiana, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	17,863	499.0	1.72	591.2	2.00	17,608	431.5	1.50	504.2	1.72
Oral Cavity & Pharynx	730	19.6	0.33	24.0	0.40	275	6.7	0.19	7.9	0.21
Lip	28	0.8	0.07	1.0	0.08	9	0.2	0.03	0.2	0.04
Tongue	232	6.2	0.19	7.6	0.22	88	2.1	0.10	2.5	0.12
Major salivary gland	60	1.8	0.11	2.1	0.12	39	1.0	0.07	1.1	0.08
Floor of mouth	30	0.8	0.06	1.0	0.08	15	0.3	0.04	0.4	0.05
Gum & other mouth	72	2.0	0.11	2.4	0.13	54	1.3	0.08	1.5	0.09
Nasopharynx	22	0.6	0.06	0.7	0.07	9	0.2	0.04	0.3	0.04
Oropharynx	38	1.0	0.07	1.2	0.09	13	0.3	0.04	0.4	0.05
Hypopharynx	39	1.0	0.07	1.3	0.09	9	0.2	0.03	0.2	0.04
Digestive System	3,624	101.3	0.77	120.8	0.91	2,840	67.4	0.58	79.5	0.67
Esophagus	362	9.9	0.24	12.0	0.28	80	1.8	0.09	2.2	0.11
Stomach	291	8.3	0.22	9.8	0.26	162	3.9	0.14	4.5	0.16
Small intestine	106	3.0	0.13	3.5	0.16	95	2.3	0.11	2.7	0.13
Colon excl. rectum	1,141	32.7	0.45	38.6	0.52	1,137	27.0	0.37	31.6	0.42
Rectum & rectosigmoid	546	15.2	0.30	18.1	0.35	382	9.5	0.22	11.2	0.26
Anus, anal canal & anorectum	55	1.6	0.10	1.9	0.11	120	2.8	0.12	3.5	0.14
Liver	376	9.7	0.23	12.1	0.28	114	2.6	0.11	3.2	0.13
Gallbladder	22	0.7	0.06	0.8	0.07	52	1.2	0.07	1.4	0.09
Pancreas	541	15.2	0.30	18.1	0.35	494	11.5	0.24	13.6	0.28
Respiratory System	3,220	89.5	0.73	106.6	0.85	2,707	62.8	0.55	75.0	0.65
Larynx	236	6.2	0.19	7.7	0.23	72	1.7	0.09	2.1	0.11
Lung & bronchus	2,946	82.2	0.70	97.7	0.81	2,611	60.5	0.54	72.2	0.64
Bones & Joints	35	1.1	0.08	1.1	0.08	27	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	120	3.5	0.15	3.9	0.16	100	2.6	0.12	2.9	0.13
Skin (excl. basal & sq.)	1,004	29.1	0.42	34.0	0.48	769	20.2	0.34	22.8	0.37
Melanomas of the skin	943	27.2	0.41	31.8	0.47	724	19.1	0.33	21.6	0.36
Breast (excl. <i>in situ</i>)	38	1.1	0.08	1.3	0.10	5,032	124.5	0.81	146.8	0.93
Female Genital System	-	-	-	-	-	2,132	52.8	0.53	62.3	0.61
Cervix uteri	-	-	-	-	-	279	8.3	0.23	8.9	0.24
Uterus Corpus	-	-	-	-	-	1,192	28.5	0.38	34.5	0.45
Uterus, NOS ¹	-	-	-	-	-	13	0.3	0.04	0.3	0.04
Ovary	-	-	-	-	-	415	10.2	0.23	11.9	0.26
Male Genital System	3,924	103.7	0.76	125.8	0.91	-	-	-	-	-
Prostate	3,700	96.5	0.73	118.5	0.88	-	-	-	-	-
Testis	185	6.0	0.20	5.9	0.20	-	-	-	-	-
Penis	33	1.0	0.08	1.1	0.09	-	-	-	-	-
Urinary System	2,255	64.6	0.63	76.2	0.73	973	23.4	0.34	27.3	0.40
Bladder (incl. <i>in situ</i>)	1,288	37.7	0.48	44.2	0.56	391	9.0	0.21	10.6	0.24
Kidney & renal pelvis	915	25.4	0.39	30.1	0.45	555	13.8	0.27	16.0	0.31
Ureter	35	1.0	0.08	1.2	0.09	17	0.4	0.04	0.5	0.05
Eye & Orbit	34	1.0	0.08	1.1	0.09	31	0.8	0.06	0.9	0.07
Brain & Other CNS ¹	263	7.7	0.22	8.4	0.23	203	5.3	0.17	5.8	0.18
Brain	250	7.3	0.21	8.0	0.23	192	5.0	0.17	5.5	0.18
Endocrine System	248	7.3	0.21	8.1	0.23	646	18.8	0.34	20.2	0.36
Thyroid gland	220	6.5	0.20	7.2	0.22	619	18.1	0.34	19.4	0.35
Lymphomas	873	25.4	0.39	29.1	0.44	718	17.7	0.30	20.2	0.34
Hodgkin Lymphoma	104	3.2	0.14	3.3	0.15	77	2.3	0.12	2.3	0.12
Non-Hodgkin Lymphoma	770	22.2	0.37	25.7	0.42	641	15.5	0.28	17.9	0.32
Multiple Myeloma	284	8.2	0.22	9.6	0.26	229	5.3	0.16	6.4	0.19
Leukemias	596	17.6	0.33	20.0	0.37	409	10.2	0.23	11.4	0.26
Acute lymphocytic	60	1.8	0.11	1.7	0.10	40	1.2	0.09	1.1	0.08
Chronic lymphocytic	216	6.2	0.19	7.4	0.23	131	3.0	0.12	3.6	0.14
Acute myeloid	191	5.7	0.19	6.5	0.21	148	3.7	0.14	4.2	0.15
Chronic myeloid	75	2.2	0.12	2.5	0.13	54	1.4	0.09	1.6	0.10
Other leukemias	53	1.6	0.10	1.9	0.12	35	0.9	0.07	1.0	0.08
Mesothelioma	48	1.5	0.10	1.7	0.11	17	0.4	0.04	0.4	0.05
Kaposi Sarcoma	8	0.3	0.04	0.3	0.04	-	-	-	-	-
Ill-defined & Unknown	560	16.6	0.32	19.3	0.37	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	270	7.9	0.22	8.9	0.25	542	13.7	0.27	15.7	0.30
Breast (<i>in situ</i>)	5	0.1	0.03	0.2	0.03	1,071	26.8	0.38	31.8	0.44

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Indiana, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16,294	498.3	1.80	589.3	2.09	16,044	436.5	1.60	509.3	1.82
Oral Cavity & Pharynx	680	20.0	0.35	24.5	0.42	250	6.7	0.20	7.9	0.23
Lip	25	0.8	0.07	1.0	0.09	7	0.2	0.03	0.2	0.04
Tongue	219	6.4	0.20	7.8	0.24	82	2.2	0.11	2.6	0.13
Major salivary gland	56	1.8	0.11	2.1	0.13	33	0.9	0.08	1.0	0.08
Floor of mouth	28	0.8	0.07	1.0	0.08	14	0.4	0.04	0.4	0.05
Gum & other mouth	66	2.0	0.11	2.4	0.13	49	1.3	0.08	1.5	0.10
Nasopharynx	20	0.6	0.06	0.7	0.07	7	0.2	0.04	0.2	0.04
Oropharynx	35	1.0	0.08	1.2	0.09	11	0.3	0.04	0.4	0.05
Hypopharynx	34	1.0	0.08	1.2	0.09	8	0.2	0.03	0.3	0.04
Digestive System	3,281	100.2	0.81	119.5	0.94	2,551	66.8	0.61	78.5	0.70
Esophagus	343	10.2	0.25	12.3	0.30	70	1.7	0.09	2.1	0.11
Stomach	258	8.0	0.23	9.4	0.27	135	3.5	0.14	4.1	0.16
Small intestine	96	3.0	0.14	3.5	0.16	83	2.3	0.12	2.6	0.13
Colon excl. rectum	1,038	32.5	0.46	38.3	0.54	1,035	27.0	0.39	31.5	0.44
Rectum & rectosigmoid	501	15.2	0.31	18.2	0.37	346	9.6	0.24	11.2	0.27
Anus, anal canal & anorectum	48	1.5	0.10	1.8	0.12	112	3.0	0.13	3.6	0.16
Liver	314	8.9	0.23	11.0	0.28	95	2.4	0.11	2.9	0.13
Gallbladder	19	0.6	0.06	0.7	0.07	46	1.1	0.08	1.4	0.09
Pancreas	495	15.1	0.31	18.0	0.37	444	11.3	0.25	13.4	0.29
Respiratory System	2,983	90.2	0.76	107.4	0.89	2,497	63.6	0.58	76.0	0.69
Larynx	212	6.1	0.19	7.5	0.23	65	1.7	0.10	2.1	0.12
Lung & bronchus	2,735	82.9	0.73	98.5	0.85	2,409	61.3	0.57	73.2	0.67
Bones & Joints	31	1.1	0.09	1.1	0.09	24	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	110	3.6	0.16	4.0	0.17	87	2.6	0.13	2.8	0.14
Skin (excl. basal & sq.)	963	30.6	0.45	35.6	0.52	724	21.4	0.37	24.2	0.41
Melanomas of the skin	907	28.7	0.44	33.5	0.50	684	20.4	0.36	22.9	0.40
Breast (excl. <i>in situ</i>)	33	1.1	0.08	1.2	0.10	4,553	125.1	0.86	147.4	0.99
Female Genital System	-	-	-	-	-	1,949	54.0	0.57	63.5	0.65
Cervix uteri	-	-	-	-	-	246	8.4	0.25	8.9	0.26
Uterus Corpus	-	-	-	-	-	1,091	29.1	0.41	35.2	0.48
Uterus, NOS ¹	-	-	-	-	-	11	0.3	0.04	0.3	0.05
Ovary	-	-	-	-	-	382	10.4	0.25	12.2	0.28
Male Genital System	3,431	99.3	0.78	120.1	0.92	-	-	-	-	-
Prostate	3,220	91.5	0.74	112.2	0.89	-	-	-	-	-
Testis	176	6.6	0.23	6.5	0.22	-	-	-	-	-
Penis	30	1.0	0.08	1.1	0.09	-	-	-	-	-
Urinary System	2,104	65.7	0.66	77.3	0.76	894	23.7	0.37	27.7	0.42
Bladder (incl. <i>in situ</i>)	1,220	38.6	0.51	45.3	0.59	363	9.2	0.22	10.8	0.26
Kidney & renal pelvis	833	25.4	0.41	30.1	0.47	506	14.0	0.29	16.1	0.33
Ureter	34	1.1	0.09	1.3	0.10	17	0.4	0.05	0.5	0.05
Eye & Orbit	32	1.0	0.08	1.1	0.09	30	0.8	0.07	1.0	0.08
Brain & Other CNS ¹	244	8.0	0.24	8.7	0.25	185	5.5	0.19	6.0	0.20
Brain	233	7.6	0.23	8.3	0.25	176	5.1	0.18	5.6	0.19
Endocrine System	228	7.5	0.23	8.3	0.25	593	19.8	0.38	21.2	0.39
Thyroid gland	204	6.7	0.22	7.5	0.24	570	19.1	0.37	20.4	0.39
Lymphomas	811	25.9	0.42	29.7	0.47	666	18.3	0.33	20.8	0.37
Hodgkin Lymphoma	94	3.3	0.16	3.4	0.16	69	2.4	0.13	2.4	0.13
Non-Hodgkin Lymphoma	717	22.6	0.39	26.2	0.44	597	15.9	0.30	18.4	0.34
Multiple Myeloma	243	7.7	0.23	8.9	0.26	189	4.8	0.16	5.7	0.19
Leukemias	550	17.9	0.35	20.2	0.39	375	10.5	0.25	11.7	0.27
Acute lymphocytic	54	1.9	0.12	1.8	0.11	38	1.3	0.10	1.2	0.09
Chronic lymphocytic	202	6.3	0.20	7.5	0.24	122	3.1	0.13	3.7	0.15
Acute myeloid	176	5.7	0.20	6.5	0.22	135	3.8	0.15	4.2	0.17
Chronic myeloid	68	2.2	0.12	2.5	0.14	48	1.4	0.09	1.5	0.10
Other leukemias	51	1.7	0.11	1.9	0.12	32	0.9	0.07	1.0	0.08
Mesothelioma	47	1.6	0.10	1.8	0.12	16	0.4	0.05	0.5	0.05
Kaposi Sarcoma	4	0.1	0.03	0.2	0.03	-	-	-	-	-
Ill-defined & Unknown	518	16.7	0.34	19.5	0.39	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	243	7.9	0.23	8.9	0.26	488	13.7	0.29	15.7	0.32
Breast (<i>in situ</i>)	4	0.1	0.03	0.1	0.03	949	26.6	0.40	31.5	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Indiana, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,303	523.0	6.92	631.6	8.15	1,303	401.8	5.10	476.0	5.95
Oral Cavity & Pharynx	35	13.3	1.06	16.2	1.25	18	5.5	0.59	6.4	0.68
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	3.1	0.51	3.7	0.59	4	1.2	0.27	1.5	0.33
Major salivary gland	3	1.1	0.33	1.3	0.40	5	1.5	0.30	1.7	0.34
Floor of mouth	2	0.6	0.21	0.7	0.25	-	-	-	-	-
Gum & other mouth	4	1.5	0.36	1.7	0.41	3	0.9	0.26	0.9	0.26
Nasopharynx	2	0.8	0.27	1.0	0.30	1	0.4	0.17	0.5	0.18
Oropharynx	2	0.8	0.25	1.0	0.30	1	0.4	0.16	0.5	0.19
Hypopharynx	5	1.9	0.41	2.3	0.48	-	-	-	-	-
Digestive System	294	120.5	3.35	145.1	3.93	252	79.0	2.28	94.4	2.68
Esophagus	18	7.0	0.79	8.7	0.94	8	2.6	0.42	3.2	0.50
Stomach	29	12.5	1.11	14.7	1.28	21	6.7	0.67	8.0	0.78
Small intestine	9	3.9	0.61	4.7	0.72	12	3.6	0.49	4.4	0.58
Colon excl. rectum	89	37.7	1.91	44.9	2.23	93	29.5	1.40	35.0	1.64
Rectum & rectosigmoid	35	14.2	1.15	16.7	1.32	28	8.8	0.76	10.5	0.89
Anus, anal canal & anorectum	7	2.5	0.44	2.8	0.50	6	1.9	0.34	2.3	0.41
Liver	53	18.9	1.23	24.5	1.54	16	4.8	0.54	5.9	0.66
Gallbladder	2	1.0	0.32	1.3	0.39	5	1.7	0.33	2.0	0.39
Pancreas	41	17.6	1.31	20.7	1.51	45	13.9	0.96	16.8	1.13
Respiratory System	213	89.8	2.94	108.1	3.44	190	59.3	1.98	71.5	2.34
Larynx	21	8.0	0.82	9.9	0.99	6	1.8	0.33	2.3	0.41
Lung & bronchus	190	81.3	2.82	97.6	3.28	183	57.3	1.95	69.0	2.30
Bones & Joints	3	1.2	0.32	1.3	0.34	2	0.6	0.17	0.6	0.18
Soft Tissue (incl. heart)	8	2.9	0.48	3.2	0.53	11	3.3	0.45	3.8	0.51
Skin (excl. basal & sq.)	5	2.1	0.43	2.4	0.49	5	1.6	0.32	1.7	0.35
Melanomas of the skin	2	0.9	0.30	1.1	0.33	2	0.7	0.22	0.8	0.24
Breast (excl. <i>in situ</i>)	4	1.9	0.46	2.1	0.51	406	124.3	2.82	147.8	3.30
Female Genital System	-	-	-	-	-	157	46.6	1.70	55.9	2.01
Cervix uteri	-	-	-	-	-	28	8.4	0.73	9.5	0.81
Uterus Corpus	-	-	-	-	-	88	25.3	1.24	31.3	1.50
Uterus, NOS ¹	-	-	-	-	-	1	0.4	0.15	0.5	0.19
Ovary	-	-	-	-	-	27	8.3	0.74	9.6	0.85
Male Genital System	429	165.8	3.81	206.2	4.59	-	-	-	-	-
Prostate	422	163.3	3.78	203.4	4.56	-	-	-	-	-
Testis	4	1.3	0.28	1.4	0.31	-	-	-	-	-
Penis	2	1.1	0.32	1.2	0.35	-	-	-	-	-
Urinary System	124	51.9	2.24	62.0	2.61	70	22.3	1.22	25.9	1.40
Bladder (incl. <i>in situ</i>)	49	22.3	1.54	26.7	1.80	23	7.7	0.73	8.9	0.84
Kidney & renal pelvis	74	29.1	1.61	34.8	1.88	45	14.0	0.95	16.3	1.10
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.3	0.14	0.4	0.16	-	-	-	-	-
Brain & Other CNS ¹	14	4.5	0.57	5.0	0.65	14	4.0	0.50	4.2	0.53
Brain	12	4.0	0.54	4.5	0.61	12	3.6	0.48	3.9	0.51
Endocrine System	12	4.4	0.61	4.9	0.67	37	11.2	0.84	12.3	0.92
Thyroid gland	10	3.8	0.57	4.3	0.63	32	10.0	0.80	10.9	0.87
Lymphomas	50	19.1	1.29	21.7	1.46	40	12.4	0.89	14.0	1.00
Hodgkin Lymphoma	8	2.6	0.41	2.6	0.42	6	1.6	0.31	1.6	0.31
Non-Hodgkin Lymphoma	42	16.5	1.22	19.1	1.40	34	10.7	0.84	12.4	0.95
Multiple Myeloma	38	15.9	1.23	18.9	1.42	37	11.6	0.87	13.8	1.02
Leukemias	37	14.2	1.13	16.6	1.32	27	8.4	0.74	9.7	0.85
Acute lymphocytic	4	1.1	0.25	1.1	0.26	2	0.6	0.20	0.6	0.19
Chronic lymphocytic	11	4.8	0.68	5.9	0.83	7	2.2	0.39	2.6	0.45
Acute myeloid	13	4.9	0.66	5.7	0.76	10	3.0	0.44	3.5	0.50
Chronic myeloid	6	2.6	0.51	3.0	0.59	5	1.7	0.34	2.0	0.39
Other leukemias	2	0.8	0.23	0.9	0.26	3	0.8	0.23	1.0	0.27
Mesothelioma	1	0.6	0.25	0.6	0.27	-	-	-	-	-
Kaposi Sarcoma	3	1.1	0.28	1.2	0.29	-	-	-	-	-
Ill-defined & Unknown	31	13.4	1.15	15.8	1.34	35	11.5	0.89	13.5	1.02
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	22	8.4	0.87	9.7	0.99	43	13.5	0.94	15.8	1.08
Breast (<i>in situ</i>)	-	-	-	-	-	102	31.2	1.41	36.8	1.64

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Indiana, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	103	228.6	11.51	266.5	13.33	146	241.8	9.61	279.4	11.13
Oral Cavity & Pharynx	5	9.4	2.17	11.3	2.64	3	6.2	1.58	7.3	1.86
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	1	2.7	1.13	3.1	1.28
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	31	72.4	6.48	84.6	7.45	24	45.9	4.48	54.5	5.24
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	4	9.6	2.41	10.9	2.69	4	7.2	1.75	8.4	2.04
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	16.5	2.86	19.4	3.29	5	10.0	2.08	12.2	2.48
Rectum & rectosigmoid	6	11.3	2.30	13.4	2.71	4	8.0	1.81	9.3	2.08
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	13.2	2.61	15.1	2.94	2	3.4	1.17	4.1	1.38
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	4	10.4	2.75	12.1	3.14	4	8.2	2.01	9.7	2.33
Respiratory System	14	30.6	4.15	36.9	4.94	12	25.2	3.48	29.7	4.02
Larynx	2	3.8	1.29	4.6	1.53	-	-	-	-	-
Lung & bronchus	12	26.7	3.94	32.1	4.69	12	24.5	3.43	28.8	3.97
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	1	1.9	0.85	1.9	0.94
Skin (excl. basal & sq.)	1	2.4	0.93	3.0	1.18	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	1	2.0	0.84	2.2	0.91
Breast (excl. <i>in situ</i>)	-	-	-	-	-	55	86.8	5.57	100.5	6.45
Female Genital System	-	-	-	-	-	17	25.3	2.87	29.0	3.35
Cervix uteri	-	-	-	-	-	3	4.2	1.04	4.6	1.21
Uterus Corpus	-	-	-	-	-	8	11.4	1.84	13.2	2.17
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	5	8.6	1.80	9.9	2.11
Male Genital System	18	45.2	5.14	52.8	5.82	-	-	-	-	-
Prostate	18	44.3	5.12	52.0	5.81	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	17.9	3.53	21.0	4.13	3	7.2	1.88	8.1	2.10
Bladder (incl. <i>in situ</i>)	5	14.1	3.32	16.3	3.85	2	3.9	1.40	4.3	1.54
Kidney & renal pelvis	2	3.7	1.21	4.7	1.50	1	3.0	1.22	3.3	1.37
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	4.2	1.15	4.9	1.41	3	3.7	1.05	3.8	1.10
Brain	3	4.2	1.15	4.9	1.41	3	3.7	1.05	3.8	1.10
Endocrine System	4	5.4	1.25	5.9	1.44	11	13.7	1.93	14.9	2.19
Thyroid gland	3	4.6	1.13	4.9	1.30	10	13.4	1.91	14.7	2.18
Lymphomas	5	10.7	2.47	11.9	2.77	6	8.6	1.63	10.3	1.95
Hodgkin Lymphoma	-	-	-	-	-	2	2.3	0.82	2.6	0.93
Non-Hodgkin Lymphoma	-	-	-	-	-	4	6.3	1.41	7.7	1.71
Multiple Myeloma	1	2.6	1.10	3.0	1.24	1	2.5	1.00	2.7	1.12
Leukemias	5	9.8	2.32	11.0	2.70	4	7.1	1.68	8.1	1.96
Acute lymphocytic	1	1.8	0.68	1.5	0.58	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	5.2	1.98	5.9	2.31	2	2.6	0.93	2.8	1.05
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	12.2	3.00	14.5	3.58	2	3.2	1.20	3.8	1.43
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	3.1	1.29	3.6	1.51	6	9.8	1.87	11.3	2.17
Breast (<i>in situ</i>)	-	-	-	-	-	14	23.4	2.93	27.9	3.44

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Indiana, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	3	162.9	45.43	192.9	53.08	2	108.5	34.02	143.1	43.93
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Indiana, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	348	317.4	8.82	372.9	10.12	412	328.3	7.89	383.0	9.19
Oral Cavity & Pharynx	9	7.2	1.25	8.6	1.46	6	5.3	1.00	6.3	1.20
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	2.2	0.83	2.6	0.95	2	1.6	0.62	1.9	0.70
Major salivary gland	-	-	-	-	-	2	1.3	0.43	1.6	0.55
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	89	85.0	4.59	101.3	5.30	69	62.2	3.62	74.1	4.23
Esophagus	7	6.2	1.23	7.4	1.41	2	1.8	0.63	2.2	0.74
Stomach	10	10.8	1.71	12.4	1.93	8	7.1	1.21	8.1	1.38
Small intestine	1	1.2	0.55	1.5	0.63	3	2.0	0.63	2.2	0.70
Colon excl. rectum	22	22.2	2.41	26.7	2.81	23	21.0	2.11	25.2	2.48
Rectum & rectosigmoid	15	11.9	1.59	14.5	1.89	10	7.4	1.14	8.9	1.35
Anus, anal canal & anorectum	-	-	-	-	-	2	1.6	0.55	2.0	0.67
Liver	16	16.0	2.01	19.2	2.29	6	6.3	1.19	7.7	1.42
Gallbladder	-	-	-	-	-	2	1.5	0.57	1.8	0.68
Pancreas	11	10.5	1.60	12.5	1.86	10	9.2	1.42	11.0	1.66
Respiratory System	33	36.6	3.17	42.7	3.55	30	29.5	2.60	34.7	2.97
Larynx	4	4.1	0.97	5.0	1.13	-	-	-	-	-
Lung & bronchus	26	31.0	2.98	35.9	3.31	28	28.6	2.57	33.6	2.94
Bones & Joints	1	0.5	0.20	0.5	0.22	2	0.6	0.24	0.7	0.28
Soft Tissue (incl. heart)	4	2.4	0.62	2.7	0.75	5	3.3	0.74	3.6	0.85
Skin (excl. basal & sq.)	6	4.1	0.93	4.9	1.10	-	-	-	-	-
Melanomas of the skin	4	3.5	0.90	4.2	1.05	7	5.2	0.93	6.3	1.12
Breast (excl. <i>in situ</i>)	-	-	-	-	-	116	92.6	4.14	108.8	4.84
Female Genital System	-	-	-	-	-	69	48.3	2.76	56.6	3.30
Cervix uteri	-	-	-	-	-	20	12.3	1.27	13.6	1.47
Uterus Corpus	-	-	-	-	-	35	24.8	1.97	30.1	2.42
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	10	7.3	1.15	8.5	1.34
Male Genital System	86	80.0	4.39	95.7	5.10	-	-	-	-	-
Prostate	71	73.2	4.29	89.0	5.01	-	-	-	-	-
Testis	13	5.2	0.65	5.0	0.63	-	-	-	-	-
Penis	1	1.5	0.69	1.6	0.73	-	-	-	-	-
Urinary System	44	43.7	3.37	51.0	3.85	23	19.6	2.02	22.6	2.33
Bladder (incl. <i>in situ</i>)	16	19.9	2.45	22.9	2.75	5	4.7	0.99	5.6	1.16
Kidney & renal pelvis	27	22.9	2.25	27.1	2.62	17	14.9	1.76	17.0	2.02
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	8	4.7	0.93	5.3	1.07	4	2.0	0.46	2.0	0.50
Brain	8	4.7	0.93	5.3	1.07	4	1.9	0.45	1.9	0.49
Endocrine System	9	5.6	1.01	6.2	1.14	30	17.5	1.51	19.4	1.75
Thyroid gland	8	5.1	0.99	5.7	1.12	29	16.9	1.48	18.7	1.71
Lymphomas	24	18.4	1.97	21.1	2.26	22	18.7	1.95	21.4	2.22
Hodgkin Lymphoma	4	1.6	0.39	1.7	0.45	4	2.7	0.64	3.0	0.75
Non-Hodgkin Lymphoma	21	16.8	1.93	19.3	2.21	18	16.0	1.84	18.4	2.09
Multiple Myeloma	6	5.6	1.19	6.6	1.36	5	5.9	1.21	6.7	1.35
Leukemias	16	11.3	1.62	12.1	1.79	14	8.0	1.09	8.6	1.26
Acute lymphocytic	7	2.7	0.52	2.5	0.52	5	2.4	0.52	2.4	0.60
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	5	5.3	1.22	5.8	1.34	5	3.0	0.66	3.3	0.77
Chronic myeloid	2	1.2	0.46	1.5	0.58	1	0.7	0.28	0.7	0.30
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	10	9.9	1.65	11.4	1.90	9	8.3	1.36	9.6	1.56
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	6	4.2	0.94	4.5	1.02	15	11.9	1.50	13.8	1.74
Breast (<i>in situ</i>)	-	-	-	-	-	34	26.3	2.11	31.4	2.53

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

INDIANA

II-178 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Indiana, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	15,962	504.0	1.84	596.0	2.13	15,648	439.6	1.64	512.8	1.86
Oral Cavity & Pharynx	671	20.5	0.37	25.1	0.44	243	6.7	0.20	7.9	0.23
Lip	25	0.8	0.08	1.0	0.09	7	0.2	0.03	0.2	0.03
Tongue	217	6.6	0.21	8.0	0.25	80	2.2	0.12	2.6	0.13
Major salivary gland	55	1.9	0.12	2.2	0.13	31	0.9	0.08	1.0	0.08
Floor of mouth	28	0.8	0.07	1.0	0.09	14	0.4	0.04	0.4	0.05
Gum & other mouth	65	2.0	0.12	2.4	0.14	48	1.3	0.09	1.5	0.10
Nasopharynx	19	0.6	0.06	0.7	0.07	7	0.2	0.04	0.2	0.04
Oropharynx	34	1.0	0.08	1.2	0.10	11	0.3	0.04	0.4	0.05
Hypopharynx	34	1.0	0.08	1.2	0.10	8	0.2	0.03	0.3	0.04
Digestive System	3,196	100.8	0.82	120.2	0.96	2,483	66.9	0.62	78.6	0.72
Esophagus	336	10.4	0.26	12.5	0.31	69	1.7	0.10	2.1	0.12
Stomach	248	7.9	0.23	9.4	0.27	127	3.4	0.14	4.0	0.16
Small intestine	94	3.0	0.14	3.6	0.17	80	2.3	0.12	2.6	0.13
Colon excl. rectum	1,017	32.9	0.47	38.8	0.55	1,012	27.2	0.40	31.7	0.45
Rectum & rectosigmoid	488	15.4	0.32	18.4	0.38	336	9.6	0.24	11.3	0.28
Anus, anal canal & anorectum	48	1.5	0.10	1.8	0.12	111	3.0	0.13	3.7	0.16
Liver	298	8.7	0.23	10.8	0.28	89	2.3	0.11	2.8	0.13
Gallbladder	19	0.6	0.07	0.7	0.08	44	1.1	0.08	1.3	0.09
Pancreas	485	15.2	0.32	18.1	0.37	434	11.4	0.25	13.4	0.29
Respiratory System	2,951	91.7	0.78	109.2	0.91	2,468	64.5	0.59	77.1	0.70
Larynx	207	6.2	0.20	7.6	0.24	64	1.7	0.10	2.1	0.12
Lung & bronchus	2,709	84.4	0.74	100.3	0.87	2,381	62.2	0.58	74.2	0.69
Bones & Joints	30	1.1	0.09	1.1	0.09	23	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	106	3.6	0.16	4.0	0.18	82	2.5	0.13	2.8	0.14
Skin (excl. basal & sq.)	959	31.6	0.47	36.7	0.54	716	22.2	0.39	25.0	0.42
Melanomas of the skin	903	29.6	0.45	34.5	0.52	677	21.1	0.38	23.7	0.41
Breast (excl. <i>in situ</i>)	33	1.1	0.09	1.3	0.10	4,441	126.1	0.88	148.5	1.01
Female Genital System	-	-	-	-	-	1,884	53.9	0.58	63.5	0.66
Cervix uteri	-	-	-	-	-	228	8.2	0.25	8.7	0.26
Uterus Corpus	-	-	-	-	-	1,058	29.0	0.41	35.2	0.49
Uterus, NOS ¹	-	-	-	-	-	11	0.3	0.04	0.4	0.05
Ovary	-	-	-	-	-	372	10.5	0.25	12.3	0.29
Male Genital System	3,351	99.9	0.79	120.8	0.94	-	-	-	-	-
Prostate	3,153	92.1	0.75	112.9	0.91	-	-	-	-	-
Testis	163	6.7	0.24	6.6	0.23	-	-	-	-	-
Penis	29	0.9	0.08	1.1	0.09	-	-	-	-	-
Urinary System	2,061	66.3	0.67	78.1	0.78	872	23.8	0.37	27.8	0.43
Bladder (incl. <i>in situ</i>)	1,205	39.2	0.52	46.0	0.60	358	9.2	0.22	10.9	0.26
Kidney & renal pelvis	807	25.5	0.41	30.2	0.48	490	13.9	0.29	16.1	0.33
Ureter	34	1.1	0.09	1.3	0.10	17	0.4	0.05	0.5	0.05
Eye & Orbit	31	1.0	0.09	1.2	0.09	30	0.9	0.07	1.0	0.08
Brain & Other CNS ¹	236	8.2	0.25	8.9	0.26	182	5.6	0.19	6.1	0.21
Brain	225	7.8	0.24	8.5	0.25	172	5.2	0.19	5.8	0.20
Endocrine System	219	7.6	0.24	8.4	0.26	564	19.9	0.39	21.3	0.41
Thyroid gland	196	6.8	0.23	7.6	0.24	543	19.2	0.38	20.5	0.40
Lymphomas	787	26.2	0.43	29.9	0.48	645	18.3	0.33	20.8	0.37
Hodgkin Lymphoma	90	3.4	0.17	3.5	0.17	65	2.4	0.14	2.4	0.14
Non-Hodgkin Lymphoma	697	22.7	0.40	26.4	0.45	580	15.9	0.31	18.4	0.35
Multiple Myeloma	238	7.7	0.23	9.0	0.26	184	4.8	0.16	5.7	0.19
Leukemias	534	18.0	0.36	20.4	0.40	361	10.4	0.26	11.6	0.28
Acute lymphocytic	47	1.8	0.12	1.7	0.11	32	1.3	0.10	1.2	0.09
Chronic lymphocytic	201	6.5	0.21	7.7	0.24	121	3.1	0.13	3.7	0.15
Acute myeloid	170	5.7	0.20	6.5	0.23	130	3.8	0.16	4.2	0.17
Chronic myeloid	66	2.2	0.13	2.6	0.14	47	1.4	0.09	1.5	0.10
Other leukemias	50	1.7	0.11	2.0	0.13	31	0.9	0.07	1.0	0.08
Mesothelioma	46	1.6	0.11	1.8	0.12	16	0.4	0.05	0.5	0.05
Kaposi Sarcoma	4	0.1	0.03	0.1	0.03	-	-	-	-	-
Ill-defined & Unknown	509	16.9	0.34	19.7	0.40	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	238	8.1	0.24	9.1	0.27	474	13.8	0.30	15.8	0.33
Breast (<i>in situ</i>)	4	0.1	0.03	0.1	0.03	916	26.5	0.41	31.5	0.47

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Indiana, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,300	529.8	7.01	639.8	8.25	1,297	406.9	5.18	481.7	6.03
Oral Cavity & Pharynx	35	13.5	1.07	16.4	1.27	18	5.6	0.60	6.5	0.69
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	3.2	0.52	3.8	0.60	4	1.2	0.27	1.5	0.34
Major salivary gland	3	1.1	0.33	1.4	0.40	5	1.6	0.31	1.7	0.34
Floor of mouth	2	0.6	0.22	0.7	0.25	-	-	-	-	-
Gum & other mouth	4	1.5	0.37	1.7	0.42	3	0.9	0.26	1.0	0.27
Nasopharynx	2	0.9	0.27	1.0	0.31	1	0.5	0.17	0.5	0.18
Oropharynx	2	0.9	0.25	1.1	0.31	1	0.4	0.16	0.5	0.19
Hypopharynx	5	1.9	0.41	2.2	0.48	-	-	-	-	-
Digestive System	293	121.9	3.39	146.7	3.98	251	79.9	2.31	95.5	2.71
Esophagus	18	7.2	0.80	8.8	0.96	8	2.6	0.42	3.2	0.50
Stomach	28	12.6	1.12	14.8	1.29	21	6.8	0.68	8.1	0.79
Small intestine	9	3.9	0.61	4.8	0.73	12	3.7	0.50	4.4	0.59
Colon excl. rectum	88	38.0	1.93	45.3	2.25	93	29.8	1.42	35.4	1.66
Rectum & rectosigmoid	34	14.4	1.17	17.0	1.34	28	8.9	0.77	10.6	0.90
Anus, anal canal & anorectum	7	2.6	0.45	2.9	0.51	6	1.8	0.34	2.2	0.41
Liver	53	19.2	1.25	24.9	1.56	16	4.8	0.55	6.0	0.67
Gallbladder	2	1.1	0.33	1.3	0.39	5	1.6	0.33	2.0	0.39
Pancreas	40	17.8	1.33	20.9	1.53	45	14.1	0.97	17.0	1.15
Respiratory System	212	91.0	2.98	109.5	3.48	190	60.0	2.00	72.4	2.36
Larynx	21	8.1	0.84	10.1	1.00	6	1.8	0.34	2.3	0.41
Lung & bronchus	190	82.3	2.85	98.8	3.32	183	57.9	1.97	69.9	2.33
Bones & Joints	3	1.3	0.33	1.3	0.35	2	0.5	0.17	0.5	0.18
Soft Tissue (incl. heart)	8	3.0	0.49	3.3	0.54	11	3.4	0.46	3.9	0.52
Skin (excl. basal & sq.)	5	2.1	0.43	2.4	0.49	5	1.6	0.33	1.8	0.36
Melanomas of the skin	2	1.0	0.30	1.1	0.34	2	0.7	0.22	0.8	0.24
Breast (excl. <i>in situ</i>)	4	1.9	0.46	2.1	0.51	404	125.8	2.87	149.6	3.35
Female Genital System	-	-	-	-	-	156	47.1	1.73	56.4	2.04
Cervix uteri	-	-	-	-	-	28	8.5	0.74	9.6	0.82
Uterus Corpus	-	-	-	-	-	87	25.6	1.26	31.7	1.52
Uterus, NOS ¹	-	-	-	-	-	1	0.4	0.15	0.5	0.19
Ovary	-	-	-	-	-	26	8.4	0.75	9.7	0.86
Male Genital System	428	167.9	3.86	208.8	4.65	-	-	-	-	-
Prostate	421	165.3	3.83	206.0	4.62	-	-	-	-	-
Testis	4	1.3	0.29	1.4	0.32	-	-	-	-	-
Penis	2	1.1	0.32	1.2	0.36	-	-	-	-	-
Urinary System	123	52.7	2.27	62.9	2.65	70	22.5	1.23	26.2	1.41
Bladder (incl. <i>in situ</i>)	49	22.6	1.56	27.1	1.82	23	7.7	0.74	9.0	0.85
Kidney & renal pelvis	74	29.6	1.64	35.3	1.91	45	14.2	0.97	16.5	1.11
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.3	0.14	0.4	0.16	-	-	-	-	-
Brain & Other CNS ¹	14	4.6	0.59	5.1	0.67	14	4.1	0.51	4.3	0.54
Brain	12	4.1	0.55	4.6	0.62	12	3.7	0.49	4.0	0.52
Endocrine System	12	4.5	0.62	5.0	0.68	36	11.4	0.86	12.5	0.94
Thyroid gland	10	3.9	0.58	4.4	0.65	32	10.1	0.82	11.0	0.88
Lymphomas	50	19.4	1.31	22.0	1.48	40	12.5	0.90	14.1	1.01
Hodgkin Lymphoma	8	2.6	0.42	2.6	0.43	6	1.7	0.32	1.7	0.32
Non-Hodgkin Lymphoma	42	16.8	1.24	19.3	1.42	34	10.8	0.85	12.4	0.96
Multiple Myeloma	38	16.1	1.24	19.2	1.44	37	11.7	0.88	14.0	1.03
Leukemias	37	14.5	1.15	16.9	1.34	27	8.5	0.75	9.9	0.86
Acute lymphocytic	4	1.1	0.26	1.1	0.27	2	0.6	0.20	0.6	0.20
Chronic lymphocytic	11	4.8	0.69	6.0	0.84	7	2.2	0.39	2.6	0.45
Acute myeloid	13	5.0	0.67	5.8	0.77	10	3.1	0.45	3.5	0.51
Chronic myeloid	6	2.7	0.52	3.1	0.60	5	1.7	0.35	2.1	0.40
Other leukemias	2	0.8	0.24	0.9	0.26	3	0.8	0.23	1.0	0.28
Mesothelioma	1	0.6	0.25	0.7	0.27	-	-	-	-	-
Kaposi Sarcoma	3	1.2	0.28	1.2	0.30	-	-	-	-	-
Ill-defined & Unknown	31	13.5	1.17	15.9	1.35	35	11.7	0.90	13.7	1.04
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	22	8.6	0.88	9.9	1.01	43	13.7	0.96	16.0	1.10
Breast (<i>in situ</i>)	-	-	-	-	-	102	31.6	1.44	37.4	1.66

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

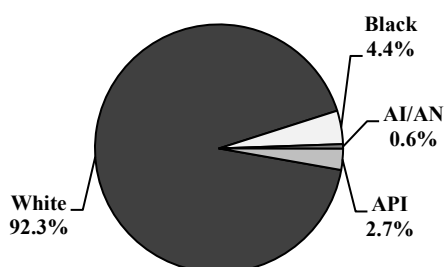
INDIANA

II-180 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	3,109,350	3,120,960	3,131,371	3,141,550	3,148,618
White	2,886,250	2,888,888	2,890,333	2,890,543	2,890,811
Black	126,163	131,510	136,767	142,733	147,018
American Indian/Alaskan Native (AI/AN)	17,439	17,836	18,203	18,534	18,966
Asian/Pacific Islander (API)	79,498	82,726	86,068	89,740	91,823

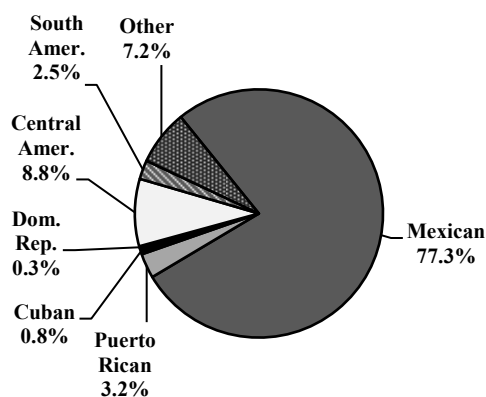
All Races Population 2014-2018: 15,651,849
Distribution of Population by Race



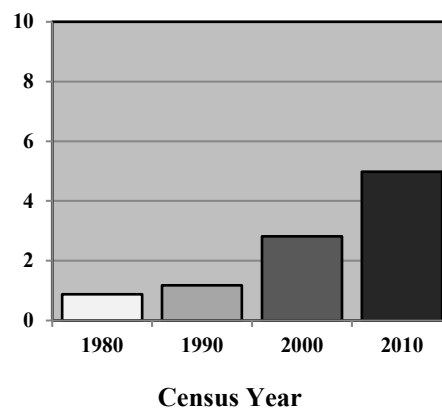
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	173,045	178,332	183,725	188,928	194,214
Non-Hispanic White	2,728,883	2,726,859	2,723,339	2,719,026	2,714,549
Non-Hispanic Black	119,965	125,015	130,107	135,729	139,763

Hispanic/Latino Population, Census 2010: 151,544
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

IOWA CANCER REGISTRY

Initial Operation: 1973
Population-based Data Available: 1973
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.4	109.5	112.7	113.1	109.1	110.6
Missing Race	0.5	0.5	0.4	0.5	0.8	0.5
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.7	1.5	1.6	1.2	1.6	1.5
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.6	Prostate	97.0
Oral Cavity & Pharynx	98.8	Testis	98.8
Esophagus	96.7	Bladder (incl. <i>in situ</i>)	97.3
Stomach	97.3	Kidney & Renal Pelvis	90.1
Colon & Rectum	95.6	Brain & Other CNS ¹	84.5
Liver	48.0	Thyroid	99.3
Pancreas	83.0	Hodgkin Lymphoma	99.6
Lung & Bronchus	87.5	Non-Hodgkin Lymphoma	97.6
Melanomas of the Skin	99.8	Multiple Myeloma	91.6
Female Breast (excl. <i>in situ</i>)	99.0	Leukemias	93.8
Cervix uteri	98.9	Brain & Other CNS ¹ <i>non-malig</i>	42.8
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	91.3		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Iowa, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9,547	527.1	2.47	624.3	2.88	9,035	455.5	2.24	530.2	2.55
Oral Cavity & Pharynx	374	20.3	0.48	24.6	0.57	152	7.4	0.28	8.9	0.33
Lip	41	2.4	0.17	2.8	0.20	11	0.5	0.07	0.6	0.08
Tongue	121	6.4	0.27	7.9	0.32	48	2.4	0.16	2.9	0.19
Major salivary gland	29	1.7	0.14	2.0	0.16	23	1.1	0.11	1.3	0.13
Floor of mouth	17	0.9	0.10	1.1	0.12	5	0.2	0.05	0.3	0.06
Gum & other mouth	41	2.3	0.16	2.7	0.19	37	1.7	0.13	2.0	0.15
Nasopharynx	11	0.6	0.08	0.7	0.10	5	0.3	0.06	0.3	0.06
Oropharynx	16	0.8	0.09	1.0	0.12	3	0.2	0.05	0.2	0.06
Hypopharynx	19	1.0	0.10	1.3	0.13	4	0.2	0.04	0.2	0.05
Digestive System	1,784	99.3	1.08	118.2	1.26	1,458	69.2	0.85	80.9	0.97
Esophagus	183	9.9	0.34	12.0	0.40	43	2.0	0.14	2.4	0.17
Stomach	114	6.3	0.27	7.4	0.31	64	3.1	0.18	3.7	0.21
Small intestine	61	3.4	0.20	4.0	0.23	50	2.5	0.17	2.9	0.19
Colon excl. rectum	577	33.1	0.63	38.7	0.73	635	29.8	0.55	34.3	0.63
Rectum & rectosigmoid	269	15.0	0.42	18.0	0.49	172	8.9	0.32	10.5	0.37
Anus, anal canal & anorectum	28	1.6	0.14	1.9	0.16	54	2.7	0.17	3.3	0.20
Liver	160	8.4	0.30	10.4	0.37	55	2.6	0.16	3.1	0.19
Gallbladder	13	0.8	0.09	0.9	0.11	26	1.1	0.10	1.3	0.12
Pancreas	285	15.8	0.43	18.8	0.50	260	11.8	0.34	14.0	0.40
Respiratory System	1,464	80.0	0.96	95.2	1.12	1,208	56.6	0.75	67.4	0.88
Larynx	114	6.1	0.26	7.4	0.31	27	1.3	0.11	1.6	0.14
Lung & bronchus	1,332	72.9	0.91	86.6	1.07	1,171	54.8	0.73	65.2	0.87
Bones & Joints	17	1.1	0.12	1.1	0.12	10	0.6	0.09	0.6	0.09
Soft Tissue (incl. heart)	69	4.2	0.23	4.6	0.25	47	2.6	0.17	2.8	0.19
Skin (excl. basal & sq.)	610	35.1	0.65	40.7	0.74	491	27.7	0.59	30.8	0.64
Melanomas of the skin	555	31.8	0.62	36.9	0.71	455	26.0	0.57	28.9	0.62
Breast (excl. <i>in situ</i>)	24	1.3	0.12	1.6	0.14	2,555	132.6	1.23	155.7	1.41
Female Genital System	-	-	-	-	-	1,094	55.4	0.78	65.9	0.91
Cervix uteri	-	-	-	-	-	123	8.0	0.34	8.4	0.35
Uterus Corpus	-	-	-	-	-	612	29.7	0.56	36.5	0.67
Uterus, NOS ¹	-	-	-	-	-	14	0.7	0.09	0.8	0.10
Ovary	-	-	-	-	-	200	9.9	0.33	11.8	0.38
Male Genital System	2,302	120.3	1.15	146.6	1.37	-	-	-	-	-
Prostate	2,180	112.1	1.10	138.3	1.33	-	-	-	-	-
Testis	102	7.0	0.32	7.0	0.31	-	-	-	-	-
Penis	17	1.0	0.11	1.1	0.12	-	-	-	-	-
Urinary System	1,172	65.8	0.88	77.4	1.02	475	22.9	0.49	26.8	0.56
Bladder (incl. <i>in situ</i>)	670	37.8	0.67	44.2	0.77	194	8.7	0.29	10.3	0.34
Kidney & renal pelvis	476	26.5	0.56	31.5	0.65	268	13.6	0.39	15.8	0.44
Ureter	11	0.6	0.09	0.7	0.10	8	0.4	0.06	0.4	0.07
Eye & Orbit	22	1.3	0.13	1.4	0.14	21	1.1	0.11	1.3	0.12
Brain & Other CNS ¹	141	8.1	0.31	9.1	0.35	113	6.2	0.27	6.8	0.29
Brain	133	7.6	0.30	8.6	0.34	107	5.8	0.26	6.4	0.28
Endocrine System	144	8.6	0.33	9.7	0.36	355	22.3	0.55	23.9	0.58
Thyroid gland	129	7.7	0.31	8.7	0.35	344	21.8	0.55	23.3	0.57
Lymphomas	504	29.2	0.60	33.4	0.67	388	19.6	0.46	22.4	0.52
Hodgkin Lymphoma	52	3.3	0.21	3.4	0.22	38	2.4	0.18	2.4	0.18
Non-Hodgkin Lymphoma	452	26.0	0.56	29.9	0.63	351	17.3	0.43	20.0	0.49
Multiple Myeloma	165	9.2	0.33	10.9	0.38	120	5.6	0.23	6.6	0.27
Leukemias	384	22.1	0.52	25.1	0.58	250	12.3	0.36	13.9	0.40
Acute lymphocytic	31	2.0	0.17	1.8	0.15	19	1.3	0.13	1.1	0.12
Chronic lymphocytic	157	8.6	0.32	10.3	0.37	99	4.5	0.21	5.4	0.25
Acute myeloid	111	6.4	0.28	7.3	0.31	83	4.1	0.21	4.6	0.23
Chronic myeloid	49	2.9	0.19	3.3	0.21	28	1.4	0.12	1.6	0.14
Other leukemias	36	2.1	0.16	2.5	0.18	21	1.0	0.10	1.2	0.12
Mesothelioma	26	1.5	0.13	1.7	0.15	9	0.4	0.07	0.5	0.08
Kaposi Sarcoma	2	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	343	19.6	0.48	22.8	0.55	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	175	10.1	0.35	11.6	0.39	340	18.0	0.46	20.6	0.51
Breast (<i>in situ</i>)	3	0.2	0.04	0.2	0.05	538	29.0	0.59	34.2	0.67

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Iowa, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9,187	525.4	2.52	621.5	2.92	8,720	456.5	2.30	531.0	2.61
Oral Cavity & Pharynx	360	20.3	0.49	24.6	0.59	146	7.3	0.28	8.8	0.33
Lip	40	2.4	0.17	2.8	0.20	11	0.5	0.07	0.6	0.08
Tongue	118	6.5	0.28	8.0	0.33	47	2.5	0.17	2.9	0.20
Major salivary gland	28	1.7	0.15	1.9	0.16	22	1.1	0.11	1.3	0.13
Floor of mouth	16	0.9	0.10	1.1	0.12	5	0.3	0.05	0.3	0.07
Gum & other mouth	39	2.2	0.17	2.7	0.19	36	1.7	0.13	2.0	0.15
Nasopharynx	9	0.5	0.08	0.6	0.09	3	0.2	0.04	0.2	0.05
Oropharynx	15	0.8	0.10	1.0	0.12	3	0.2	0.05	0.2	0.06
Hypopharynx	19	1.0	0.11	1.3	0.13	3	0.2	0.04	0.2	0.05
Digestive System	1,705	98.3	1.09	116.8	1.27	1,400	68.4	0.86	79.9	0.98
Esophagus	179	10.0	0.34	12.1	0.41	41	2.0	0.14	2.3	0.17
Stomach	106	6.1	0.27	7.2	0.31	59	2.9	0.18	3.4	0.20
Small intestine	58	3.3	0.20	3.9	0.23	48	2.5	0.17	2.9	0.19
Colon excl. rectum	557	33.1	0.64	38.7	0.74	616	29.8	0.56	34.3	0.64
Rectum & rectosigmoid	257	14.9	0.43	17.8	0.50	164	8.9	0.33	10.4	0.37
Anus, anal canal & anorectum	26	1.5	0.14	1.8	0.16	53	2.8	0.18	3.4	0.21
Liver	141	7.7	0.30	9.5	0.36	49	2.4	0.16	2.8	0.18
Gallbladder	12	0.7	0.10	0.8	0.11	23	1.0	0.10	1.2	0.12
Pancreas	277	15.8	0.43	18.8	0.51	251	11.7	0.34	13.9	0.40
Respiratory System	1,419	79.9	0.97	95.0	1.13	1,175	56.7	0.76	67.5	0.90
Larynx	110	6.0	0.26	7.4	0.32	26	1.3	0.12	1.6	0.14
Lung & bronchus	1,292	72.8	0.92	86.4	1.08	1,138	54.9	0.75	65.3	0.88
Bones & Joints	16	1.0	0.12	1.1	0.12	10	0.7	0.10	0.7	0.10
Soft Tissue (incl. heart)	66	4.3	0.24	4.6	0.26	46	2.6	0.18	2.9	0.20
Skin (excl. basal & sq.)	585	35.0	0.67	40.5	0.75	471	28.1	0.61	31.2	0.66
Melanomas of the skin	532	31.7	0.63	36.8	0.72	439	26.5	0.60	29.4	0.64
Breast (excl. <i>in situ</i>)	24	1.4	0.13	1.6	0.15	2,472	133.3	1.26	156.5	1.44
Female Genital System	-	-	-	-	-	1,057	55.6	0.81	66.2	0.93
Cervix uteri	-	-	-	-	-	115	8.0	0.35	8.4	0.36
Uterus Corpus	-	-	-	-	-	594	29.9	0.57	36.8	0.69
Uterus, NOS ¹	-	-	-	-	-	14	0.7	0.09	0.8	0.10
Ovary	-	-	-	-	-	194	10.0	0.34	11.9	0.39
Male Genital System	2,203	119.1	1.16	145.0	1.39	-	-	-	-	-
Prostate	2,089	110.7	1.11	136.5	1.34	-	-	-	-	-
Testis	95	7.2	0.34	7.1	0.33	-	-	-	-	-
Penis	16	1.0	0.11	1.1	0.13	-	-	-	-	-
Urinary System	1,141	66.2	0.90	77.8	1.04	456	22.7	0.50	26.5	0.57
Bladder (incl. <i>in situ</i>)	655	38.0	0.68	44.4	0.78	188	8.7	0.29	10.3	0.34
Kidney & renal pelvis	461	26.7	0.57	31.7	0.67	254	13.3	0.39	15.6	0.45
Ureter	11	0.7	0.09	0.8	0.10	8	0.4	0.06	0.4	0.07
Eye & Orbit	21	1.3	0.13	1.5	0.15	21	1.1	0.12	1.3	0.13
Brain & Other CNS ¹	138	8.4	0.33	9.4	0.36	109	6.3	0.28	6.9	0.30
Brain	130	7.8	0.32	8.8	0.35	103	5.9	0.27	6.5	0.29
Endocrine System	138	8.7	0.34	9.8	0.38	338	22.7	0.58	24.3	0.60
Thyroid gland	125	7.9	0.33	8.9	0.36	329	22.2	0.57	23.7	0.59
Lymphomas	484	29.2	0.61	33.4	0.68	376	19.8	0.48	22.6	0.53
Hodgkin Lymphoma	47	3.2	0.22	3.4	0.22	35	2.3	0.18	2.4	0.19
Non-Hodgkin Lymphoma	437	26.0	0.57	30.0	0.65	342	17.4	0.44	20.2	0.50
Multiple Myeloma	158	9.1	0.33	10.8	0.39	112	5.4	0.23	6.4	0.27
Leukemias	368	22.0	0.53	25.0	0.59	241	12.3	0.37	13.9	0.41
Acute lymphocytic	29	2.1	0.18	1.9	0.16	17	1.2	0.14	1.1	0.12
Chronic lymphocytic	151	8.6	0.32	10.2	0.37	97	4.6	0.21	5.4	0.25
Acute myeloid	106	6.3	0.28	7.2	0.32	80	4.1	0.22	4.6	0.24
Chronic myeloid	46	2.8	0.19	3.2	0.21	27	1.4	0.13	1.6	0.14
Other leukemias	36	2.2	0.16	2.5	0.19	20	1.0	0.10	1.1	0.12
Mesothelioma	25	1.5	0.14	1.7	0.16	9	0.4	0.07	0.5	0.08
Kaposi Sarcoma	1	0.1	0.04	0.1	0.04	-	-	-	-	-
Ill-defined & Unknown	333	19.7	0.49	22.9	0.56	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	167	10.2	0.37	11.6	0.41	326	18.0	0.47	20.5	0.52
Breast (<i>in situ</i>)	3	0.2	0.04	0.2	0.05	518	29.2	0.60	34.4	0.69

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Iowa, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	208	584.1	20.88	711.7	24.60	169	465.2	17.02	547.3	19.80
Oral Cavity & Pharynx	6	14.2	3.26	17.8	4.02	2	4.3	1.63	5.3	1.95
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	48	141.3	10.39	171.8	12.14	33	92.3	7.55	110.8	8.94
Esophagus	1	4.3	1.87	5.6	2.37	1	3.7	1.64	4.6	1.90
Stomach	4	13.2	3.21	16.0	3.70	3	7.1	1.88	8.4	2.25
Small intestine	3	6.3	1.90	7.9	2.29	1	3.9	1.57	4.2	1.72
Colon excl. rectum	12	40.3	6.07	47.6	6.95	11	32.1	4.53	38.4	5.34
Rectum & rectosigmoid	6	16.2	3.37	19.7	3.96	4	9.8	2.30	11.9	2.77
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	13	33.2	4.52	42.0	5.48	3	6.5	1.71	8.2	2.20
Gallbladder	-	-	-	-	-	1	4.0	1.59	5.1	1.99
Pancreas	6	19.1	3.89	22.9	4.45	5	16.6	3.36	20.2	3.97
Respiratory System	32	104.2	9.42	125.3	10.90	23	70.6	6.96	85.2	8.15
Larynx	4	9.6	2.60	12.0	3.14	-	-	-	-	-
Lung & bronchus	28	94.3	9.05	112.8	10.42	22	68.3	6.82	82.7	8.02
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	2.4	0.88	2.7	1.06	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	1	3.9	1.75	4.0	1.81
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	45	124.1	8.68	144.2	10.02
Female Genital System	-	-	-	-	-	22	56.7	5.70	69.3	6.90
Cervix uteri	-	-	-	-	-	4	7.5	1.81	8.7	2.16
Uterus Corpus	-	-	-	-	-	11	31.5	4.42	39.4	5.38
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	7.3	1.93	8.8	2.40
Male Genital System	66	178.6	10.97	226.6	13.31	-	-	-	-	-
Prostate	64	175.5	10.88	223.1	13.22	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	17	46.7	6.00	56.5	7.11	11	34.7	4.87	39.7	5.51
Bladder (incl. <i>in situ</i>)	7	21.0	4.21	26.6	5.13	3	9.8	2.81	10.9	3.08
Kidney & renal pelvis	10	24.3	4.16	28.4	4.81	9	24.1	3.90	27.9	4.47
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	2.9	1.07	3.2	1.28	2	4.5	1.45	4.9	1.65
Brain	2	2.9	1.07	3.2	1.28	2	4.1	1.39	4.2	1.51
Endocrine System	3	6.5	1.91	7.5	2.19	6	13.0	2.49	14.2	2.77
Thyroid gland	2	4.3	1.66	5.0	1.85	6	11.9	2.38	12.8	2.61
Lymphomas	11	23.1	3.48	26.8	4.11	6	15.1	3.00	17.0	3.37
Hodgkin Lymphoma	3	3.9	1.15	4.1	1.24	2	3.9	1.45	3.9	1.46
Non-Hodgkin Lymphoma	9	19.1	3.28	22.7	3.92	4	11.2	2.62	13.1	3.04
Multiple Myeloma	5	14.9	3.22	18.5	3.87	7	20.2	3.69	24.4	4.34
Leukemias	7	20.6	4.20	22.6	4.68	4	9.8	2.49	10.3	2.67
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	7.0	2.41	8.1	2.66	-	-	-	-	-
Acute myeloid	3	9.7	3.02	10.4	3.34	1	3.4	1.41	3.7	1.54
Chronic myeloid	1	2.9	1.59	3.3	1.89	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	21.9	4.77	24.8	5.32	5	13.4	2.90	15.4	3.33
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	5	12.6	3.09	15.0	3.61	8	22.5	3.64	26.3	4.23
Breast (<i>in situ</i>)	-	-	-	-	-	10	29.1	4.23	33.8	4.88

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Iowa, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	62	305.0	20.37	363.5	24.02	81	286.7	15.50	335.7	18.04
Oral Cavity & Pharynx	4	18.1	4.43	21.9	5.22	2	9.0	2.86	10.2	3.22
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	8.3	3.16	9.9	3.58	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	1	4.0	1.63	5.0	2.11	1	3.8	1.44	4.5	1.82
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	22	112.1	12.22	133.7	14.28	17	72.0	8.44	84.4	9.69
Esophagus	1	7.2	2.94	8.6	3.34	-	-	-	-	-
Stomach	2	10.0	3.69	11.6	4.26	3	11.8	3.54	13.2	3.98
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	5	23.2	5.55	28.6	6.76	4	15.9	3.85	18.5	4.37
Rectum & rectosigmoid	4	19.0	5.12	22.8	6.09	2	8.2	2.54	10.0	3.06
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	5	25.4	5.28	30.8	6.14	3	13.7	3.91	15.9	4.49
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	14.4	4.96	16.2	5.52	2	8.5	2.73	10.4	3.21
Respiratory System	8	50.9	8.98	61.0	10.59	7	30.7	5.58	36.2	6.41
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	8	48.1	8.69	57.6	10.26	7	30.1	5.55	35.3	6.36
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	27	87.6	7.95	105.1	9.56
Female Genital System	-	-	-	-	-	10	32.1	4.72	38.3	5.67
Cervix uteri	-	-	-	-	-	3	8.5	2.47	9.5	2.75
Uterus Corpus	-	-	-	-	-	5	15.9	3.39	19.9	4.23
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	5.5	1.88	6.2	2.16
Male Genital System	8	37.5	7.04	44.9	8.37	-	-	-	-	-
Prostate	6	35.8	7.01	43.2	8.34	-	-	-	-	-
Testis	1	1.6	0.70	1.6	0.68	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	4	21.4	5.26	26.8	6.38	2	8.4	2.60	9.2	2.90
Bladder (incl. <i>in situ</i>)	2	13.5	4.43	16.8	5.36	-	-	-	-	-
Kidney & renal pelvis	2	7.2	2.74	8.8	3.26	2	6.1	2.21	6.3	2.40
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	2	7.2	2.17	8.3	2.66	5	12.3	2.63	13.4	2.95
Thyroid gland	2	6.3	1.99	7.2	2.40	5	11.2	2.50	11.8	2.74
Lymphomas	4	20.4	5.64	23.4	6.59	4	13.8	3.64	15.7	4.14
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	3	17.3	5.51	19.9	6.50	2	5.7	2.11	6.0	2.23
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	8.6	4.00	10.2	4.80	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	10.2	3.70	12.6	4.49	1	6.8	2.75	7.6	3.13
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	9.7	3.92	11.8	4.73	3	10.8	2.76	12.7	3.31
Breast (<i>in situ</i>)	-	-	-	-	-	8	22.7	3.72	28.2	4.69

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Iowa, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	7	560.5	112.53	703.7	135.53	12	651.4	89.18	773.8	106.26
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	180.9	60.69	234.3	74.85	3	181.9	51.84	214.8	61.11
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	1	81.4	32.28	110.6	42.55	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	1	70.6	30.41	94.0	39.16	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	3	179.7	48.05	208.9	56.21
Female Genital System	-	-	-	-	-	2	86.3	29.51	99.2	34.26
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	1	77.1	36.74	87.9	39.83	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	1	54.7	22.38	57.9	24.31
Thyroid gland	-	-	-	-	-	1	54.7	22.38	57.9	24.31
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Iowa, 2014-2018, Hispanic/Latino, All Races

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	124	291.6	14.15	346.9	16.42	132	269.3	11.74	315.5	13.80
Oral Cavity & Pharynx	3	6.8	2.09	8.2	2.46	2	5.3	2.00	6.0	2.22
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	33	82.0	7.59	98.3	8.79	20	48.9	5.45	58.3	6.39
Esophagus	2	5.2	1.81	6.0	2.03	-	-	-	-	-
Stomach	4	9.2	2.60	10.7	2.95	2	4.6	1.47	5.9	1.87
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	10	28.1	4.60	32.9	5.25	6	15.8	3.28	17.9	3.67
Rectum & rectosigmoid	4	7.5	1.99	9.5	2.41	4	7.6	1.76	9.4	2.23
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	5	13.2	3.04	16.8	3.70	2	6.2	2.16	7.1	2.41
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	7.5	2.15	8.9	2.52	3	6.6	2.07	8.0	2.45
Respiratory System	9	27.5	4.75	32.5	5.43	7	19.3	3.48	22.9	4.05
Larynx	1	3.4	1.63	4.1	1.90	-	-	-	-	-
Lung & bronchus	7	23.7	4.45	28.0	5.08	7	18.9	3.46	22.4	4.02
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	4.4	1.45	4.8	1.59	1	2.1	0.87	2.6	1.18
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	2	4.2	1.52	4.9	1.77	1	2.8	1.13	3.4	1.40
Breast (excl. <i>in situ</i>)	-	-	-	-	-	37	72.9	5.72	86.0	6.87
Female Genital System	-	-	-	-	-	24	44.6	4.43	52.6	5.24
Cervix uteri	-	-	-	-	-	7	12.9	2.41	14.2	2.69
Uterus Corpus	-	-	-	-	-	10	19.7	3.04	23.5	3.58
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	4	6.4	1.47	7.8	1.88
Male Genital System	29	73.9	7.25	88.6	8.37	-	-	-	-	-
Prostate	23	67.5	7.12	82.1	8.25	-	-	-	-	-
Testis	6	5.5	1.03	5.6	1.07	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	14	33.1	4.60	40.5	5.51	6	12.6	2.66	14.7	3.10
Bladder (incl. <i>in situ</i>)	4	14.9	3.49	18.0	4.10	-	-	-	-	-
Kidney & renal pelvis	10	18.2	2.99	22.5	3.67	5	9.4	2.09	11.3	2.55
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	3.8	1.43	3.9	1.55	2	3.6	1.26	4.5	1.62
Brain	2	3.5	1.41	3.7	1.55	2	3.3	1.22	4.2	1.60
Endocrine System	4	6.3	1.74	7.8	2.17	13	19.6	2.66	21.0	2.97
Thyroid gland	4	4.7	1.19	5.8	1.56	13	19.5	2.66	20.9	2.97
Lymphomas	9	19.7	3.60	22.7	4.10	7	17.0	3.14	20.1	3.69
Hodgkin Lymphoma	2	2.1	0.68	2.0	0.69	1	1.8	0.75	2.0	0.90
Non-Hodgkin Lymphoma	7	17.7	3.53	20.7	4.04	6	15.3	3.05	18.1	3.58
Multiple Myeloma	1	3.0	1.29	3.8	1.65	1	3.1	1.32	4.0	1.66
Leukemias	7	10.1	2.12	11.2	2.50	5	7.9	1.89	8.7	2.20
Acute lymphocytic	4	3.0	0.70	2.5	0.60	2	1.8	0.53	1.5	0.44
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	2.8	1.19	3.3	1.44	2	4.1	1.49	5.1	1.80
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	9.6	2.71	11.1	3.12	3	7.8	2.33	8.6	2.55
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	6.6	2.00	7.5	2.20	7	16.1	3.01	18.5	3.47
Breast (<i>in situ</i>)	-	-	-	-	-	10	18.4	2.83	21.8	3.39

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

IOWA

II-188 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Iowa, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9,065	530.3	2.56	627.3	2.97	8,591	460.3	2.35	535.2	2.66
Oral Cavity & Pharynx	357	20.6	0.51	25.1	0.60	145	7.4	0.29	8.9	0.34
Lip	39	2.4	0.17	2.8	0.20	11	0.5	0.07	0.6	0.09
Tongue	117	6.6	0.28	8.1	0.34	47	2.5	0.17	3.0	0.20
Major salivary gland	28	1.7	0.15	2.0	0.17	22	1.1	0.12	1.3	0.13
Floor of mouth	16	0.9	0.11	1.1	0.13	5	0.2	0.05	0.3	0.07
Gum & other mouth	38	2.3	0.17	2.7	0.20	36	1.7	0.13	2.0	0.15
Nasopharynx	8	0.5	0.08	0.6	0.09	3	0.2	0.04	0.2	0.05
Oropharynx	14	0.8	0.10	1.0	0.12	3	0.2	0.05	0.2	0.06
Hypopharynx	19	1.0	0.11	1.3	0.13	3	0.2	0.04	0.2	0.05
Digestive System	1,673	98.6	1.11	117.2	1.29	1,381	68.8	0.87	80.3	1.00
Esophagus	177	10.1	0.35	12.2	0.41	41	2.0	0.14	2.4	0.17
Stomach	103	5.9	0.27	7.0	0.31	57	2.9	0.18	3.3	0.20
Small intestine	57	3.3	0.20	4.0	0.24	48	2.5	0.17	2.9	0.19
Colon excl. rectum	547	33.3	0.65	38.9	0.75	610	30.0	0.57	34.6	0.65
Rectum & rectosigmoid	253	15.1	0.44	18.0	0.51	161	8.9	0.33	10.4	0.38
Anus, anal canal & anorectum	26	1.5	0.14	1.8	0.16	53	2.8	0.18	3.5	0.22
Liver	136	7.6	0.30	9.3	0.36	47	2.3	0.16	2.8	0.18
Gallbladder	12	0.7	0.10	0.8	0.11	22	1.0	0.10	1.2	0.12
Pancreas	274	15.9	0.44	19.0	0.52	248	11.8	0.35	13.9	0.41
Respiratory System	1,411	80.9	0.98	96.2	1.15	1,168	57.3	0.77	68.3	0.91
Larynx	108	6.1	0.27	7.4	0.32	26	1.3	0.12	1.6	0.15
Lung & bronchus	1,285	73.7	0.94	87.5	1.10	1,132	55.4	0.76	66.0	0.89
Bones & Joints	15	1.1	0.12	1.1	0.13	10	0.7	0.10	0.7	0.10
Soft Tissue (incl. heart)	63	4.2	0.25	4.6	0.26	44	2.6	0.19	2.9	0.20
Skin (excl. basal & sq.)	583	35.8	0.68	41.4	0.77	469	29.1	0.64	32.2	0.69
Melanomas of the skin	530	32.5	0.65	37.6	0.74	437	27.5	0.63	30.4	0.67
Breast (excl. <i>in situ</i>)	24	1.4	0.13	1.6	0.15	2,436	134.6	1.29	157.9	1.47
Female Genital System	-	-	-	-	-	1,033	55.5	0.82	66.0	0.94
Cervix uteri	-	-	-	-	-	107	7.8	0.36	8.2	0.36
Uterus Corpus	-	-	-	-	-	584	29.9	0.58	36.8	0.70
Uterus, NOS ¹	-	-	-	-	-	13	0.7	0.09	0.8	0.10
Ovary	-	-	-	-	-	190	9.9	0.34	11.9	0.40
Male Genital System	2,174	120.1	1.18	146.2	1.41	-	-	-	-	-
Prostate	2,066	111.6	1.12	137.6	1.36	-	-	-	-	-
Testis	89	7.3	0.35	7.2	0.34	-	-	-	-	-
Penis	16	1.0	0.11	1.1	0.13	-	-	-	-	-
Urinary System	1,127	66.8	0.91	78.4	1.05	450	22.8	0.51	26.7	0.58
Bladder (incl. <i>in situ</i>)	650	38.4	0.69	44.9	0.79	188	8.8	0.30	10.4	0.35
Kidney & renal pelvis	452	26.9	0.59	31.9	0.68	249	13.4	0.40	15.6	0.45
Ureter	11	0.7	0.09	0.8	0.10	8	0.4	0.06	0.4	0.07
Eye & Orbit	21	1.4	0.14	1.5	0.15	21	1.2	0.12	1.3	0.13
Brain & Other CNS ¹	136	8.6	0.34	9.6	0.37	107	6.5	0.30	7.1	0.31
Brain	128	8.0	0.33	9.0	0.36	102	6.1	0.29	6.7	0.30
Endocrine System	134	8.8	0.36	9.9	0.39	325	22.8	0.60	24.4	0.62
Thyroid gland	122	8.0	0.34	9.0	0.37	316	22.3	0.59	23.8	0.61
Lymphomas	475	29.4	0.62	33.6	0.70	369	19.9	0.49	22.7	0.54
Hodgkin Lymphoma	45	3.3	0.22	3.4	0.23	34	2.4	0.19	2.5	0.19
Non-Hodgkin Lymphoma	430	26.2	0.58	30.2	0.66	335	17.5	0.45	20.2	0.51
Multiple Myeloma	156	9.2	0.34	10.9	0.39	111	5.4	0.24	6.4	0.28
Leukemias	361	22.1	0.54	25.2	0.60	236	12.3	0.38	13.9	0.42
Acute lymphocytic	25	1.9	0.18	1.7	0.16	15	1.1	0.14	1.0	0.12
Chronic lymphocytic	150	8.7	0.33	10.4	0.38	97	4.6	0.22	5.5	0.26
Acute myeloid	105	6.4	0.29	7.3	0.32	78	4.1	0.22	4.6	0.24
Chronic myeloid	46	2.9	0.20	3.3	0.22	27	1.4	0.13	1.6	0.15
Other leukemias	35	2.2	0.17	2.5	0.19	20	1.0	0.10	1.1	0.12
Mesothelioma	24	1.5	0.14	1.7	0.15	9	0.5	0.07	0.5	0.08
Kaposi Sarcoma	1	0.1	0.04	0.1	0.04	-	-	-	-	-
Ill-defined & Unknown	329	19.8	0.50	23.0	0.57	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	164	10.4	0.38	11.8	0.42	319	18.1	0.48	20.7	0.53
Breast (<i>in situ</i>)	3	0.2	0.05	0.2	0.06	509	29.4	0.62	34.6	0.70

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Iowa, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	207	597.0	21.33	727.2	25.12	167	473.5	17.36	556.9	20.19
Oral Cavity & Pharynx	6	14.6	3.34	18.3	4.12	2	4.5	1.67	5.4	2.00
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	48	144.3	10.61	175.3	12.40	33	93.2	7.65	111.9	9.06
Esophagus	1	4.4	1.92	5.8	2.43	1	3.8	1.67	4.7	1.95
Stomach	4	13.5	3.27	16.4	3.77	3	7.3	1.94	8.6	2.32
Small intestine	2	6.0	1.90	7.6	2.28	1	4.1	1.61	4.4	1.77
Colon excl. rectum	12	41.2	6.18	48.6	7.08	11	33.0	4.64	39.4	5.47
Rectum & rectosigmoid	6	16.6	3.46	20.2	4.06	4	9.3	2.23	11.3	2.68
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	13	34.0	4.62	43.0	5.60	3	6.7	1.76	8.4	2.26
Gallbladder	-	-	-	-	-	1	4.1	1.64	5.3	2.04
Pancreas	6	19.6	3.98	23.5	4.56	5	17.0	3.44	20.7	4.06
Respiratory System	32	106.5	9.61	128.1	11.13	22	70.8	7.03	85.5	8.25
Larynx	4	9.8	2.66	12.4	3.22	-	-	-	-	-
Lung & bronchus	28	96.4	9.23	115.2	10.64	22	68.4	6.88	82.9	8.11
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	2.5	0.91	2.8	1.10	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	1	4.0	1.78	4.1	1.85
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	45	127.3	8.91	147.9	10.28
Female Genital System	-	-	-	-	-	22	58.3	5.86	71.2	7.08
Cervix uteri	-	-	-	-	-	4	7.7	1.88	9.0	2.23
Uterus Corpus	-	-	-	-	-	11	32.4	4.53	40.4	5.51
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	7.5	1.98	9.1	2.45
Male Genital System	65	182.1	11.19	231.0	13.58	-	-	-	-	-
Prostate	64	178.9	11.10	227.5	13.49	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	17	47.7	6.14	57.8	7.28	11	35.6	4.99	40.8	5.64
Bladder (incl. <i>in situ</i>)	7	21.5	4.31	27.3	5.26	3	10.0	2.88	11.2	3.15
Kidney & renal pelvis	9	24.8	4.25	29.1	4.91	9	24.8	4.00	28.6	4.59
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	3.0	1.10	3.3	1.31	2	4.7	1.50	5.0	1.69
Brain	2	3.0	1.10	3.3	1.31	2	4.2	1.43	4.3	1.55
Endocrine System	3	6.7	1.96	7.7	2.24	6	13.5	2.59	14.7	2.86
Thyroid gland	2	4.5	1.70	5.1	1.90	6	12.4	2.48	13.3	2.70
Lymphomas	11	23.6	3.56	27.4	4.21	6	15.1	3.04	17.0	3.43
Hodgkin Lymphoma	3	4.1	1.20	4.3	1.29	2	3.6	1.40	3.6	1.43
Non-Hodgkin Lymphoma	9	19.5	3.35	23.1	4.00	4	11.5	2.69	13.4	3.12
Multiple Myeloma	5	15.3	3.29	19.0	3.96	7	20.7	3.77	25.0	4.43
Leukemias	7	21.2	4.30	23.2	4.79	4	10.1	2.55	10.7	2.73
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	7.2	2.46	8.3	2.71	-	-	-	-	-
Acute myeloid	3	9.9	3.09	10.6	3.41	1	3.5	1.45	3.8	1.58
Chronic myeloid	1	3.0	1.64	3.4	1.95	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	22.4	4.88	25.3	5.44	5	13.3	2.93	15.1	3.33
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	5	13.0	3.15	15.4	3.68	8	23.3	3.76	27.1	4.36
Breast (<i>in situ</i>)	-	-	-	-	-	10	29.9	4.34	34.7	5.00

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

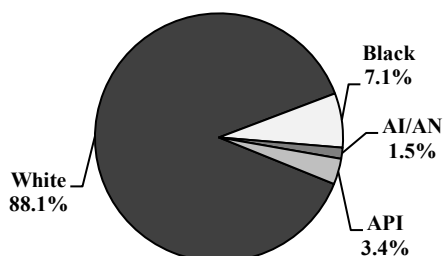
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	2,900,475	2,909,011	2,910,844	2,908,718	2,911,359
White	2,562,581	2,564,958	2,563,246	2,560,465	2,559,851
Black	204,716	206,307	206,390	206,063	206,723
American Indian/Alaskan Native (AI/AN)	41,957	41,973	42,115	42,259	42,620
Asian/Pacific Islander (API)	91,221	95,773	99,093	99,931	102,165

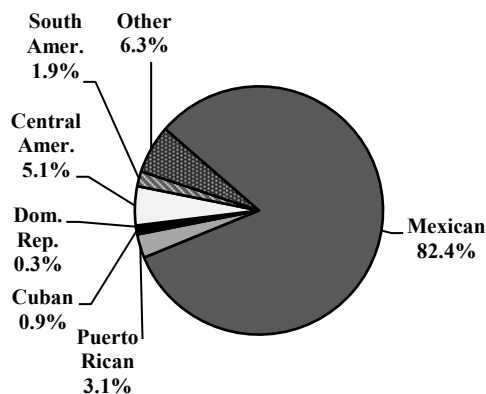
All Races Population 2014-2018: 14,540,407
Distribution of Population by Race



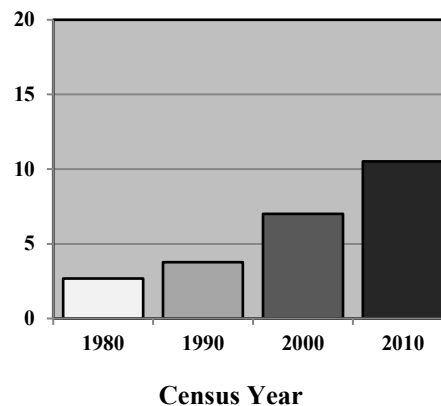
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	328,576	335,062	340,741	345,781	351,378
Non-Hispanic White	2,264,641	2,260,940	2,253,956	2,246,519	2,241,047
Non-Hispanic Black	191,237	192,558	192,410	191,980	192,291

Hispanic/Latino Population, Census 2010: 300,042
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

KANSAS CANCER REGISTRY

Initial Operation: 1968
Population-based Data Available: 1984
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.9	101.6	100.8	103.8	98.0	100.8
Missing Race	2.3	1.8	1.9	2.4	2.7	2.2
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.2	0.2	0.2	0.3	0.3	0.2
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.4	Prostate	98.5
Oral Cavity & Pharynx	98.7	Testis	99.3
Esophagus	98.4	Bladder (incl. <i>in situ</i>)	99.0
Stomach	98.7	Kidney & Renal Pelvis	92.4
Colon & Rectum	98.3	Brain & Other CNS ¹	90.0
Liver	63.2	Thyroid	99.4
Pancreas	89.4	Hodgkin Lymphoma	98.5
Lung & Bronchus	90.7	Non-Hodgkin Lymphoma	97.6
Melanomas of the Skin	99.7	Multiple Myeloma	92.0
Female Breast (excl. <i>in situ</i>)	99.3	Leukemias	91.1
Cervix uteri	98.5	Brain & Other CNS ¹ <i>non-malig</i>	37.2
Uterus Corpus & Uterus NOS ¹	99.1	Breast <i>in situ</i>	100.0
Ovary	95.2		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kansas, 2014-2018, All Races

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	7,845	495.5	2.57	588.0	2.99	7,503	433.5	2.32	504.3	2.64
Oral Cavity & Pharynx	294	18.1	0.49	22.2	0.58	111	6.3	0.28	7.5	0.32
Lip	12	0.8	0.10	1.0	0.12	5	0.3	0.05	0.3	0.06
Tongue	95	5.8	0.27	7.1	0.33	38	2.2	0.16	2.6	0.19
Major salivary gland	32	2.1	0.17	2.5	0.20	15	0.9	0.11	1.0	0.12
Floor of mouth	11	0.6	0.09	0.8	0.11	7	0.4	0.06	0.4	0.07
Gum & other mouth	32	2.0	0.16	2.4	0.19	20	1.1	0.11	1.3	0.13
Nasopharynx	11	0.7	0.10	0.8	0.11	4	0.3	0.06	0.3	0.07
Oropharynx	15	0.9	0.11	1.1	0.13	5	0.3	0.06	0.3	0.07
Hypopharynx	13	0.7	0.10	0.9	0.12	4	0.2	0.05	0.3	0.06
Digestive System	1,439	91.0	1.10	108.8	1.29	1,131	63.0	0.86	74.0	1.00
Esophagus	128	8.0	0.32	9.6	0.38	32	1.7	0.14	2.0	0.16
Stomach	107	6.8	0.30	8.1	0.35	61	3.4	0.20	4.0	0.23
Small intestine	49	3.1	0.20	3.7	0.24	44	2.6	0.18	3.0	0.21
Colon excl. rectum	467	30.5	0.65	35.8	0.75	469	26.4	0.56	30.5	0.64
Rectum & rectosigmoid	230	14.6	0.44	17.5	0.52	153	8.8	0.33	10.4	0.38
Anus, anal canal & anorectum	19	1.2	0.13	1.5	0.15	39	2.1	0.16	2.6	0.19
Liver	164	9.5	0.34	12.0	0.42	48	2.6	0.17	3.1	0.20
Gallbladder	12	0.7	0.10	0.9	0.11	22	1.2	0.12	1.4	0.14
Pancreas	204	12.9	0.41	15.4	0.48	195	10.5	0.34	12.4	0.40
Respiratory System	1,091	69.2	0.96	82.1	1.12	956	51.7	0.76	61.6	0.90
Larynx	83	5.1	0.26	6.2	0.31	18	1.0	0.11	1.2	0.13
Lung & bronchus	991	63.0	0.92	74.7	1.07	925	50.0	0.75	59.6	0.88
Bones & Joints	15	1.0	0.12	1.0	0.12	14	0.9	0.11	0.9	0.11
Soft Tissue (incl. heart)	66	4.3	0.24	4.9	0.27	49	3.0	0.20	3.3	0.22
Skin (excl. basal & sq.)	535	35.0	0.69	40.8	0.79	391	24.3	0.57	27.2	0.62
Melanomas of the skin	501	32.6	0.67	38.1	0.77	369	23.2	0.56	25.9	0.61
Breast (excl. <i>in situ</i>)	19	1.3	0.13	1.5	0.15	2,251	131.6	1.29	154.6	1.48
Female Genital System	-	-	-	-	-	866	50.9	0.80	59.8	0.92
Cervix uteri	-	-	-	-	-	117	8.3	0.35	8.7	0.36
Uterus Corpus	-	-	-	-	-	469	26.5	0.56	32.1	0.67
Uterus, NOS ¹	-	-	-	-	-	14	0.8	0.10	1.0	0.12
Ovary	-	-	-	-	-	179	10.5	0.36	12.2	0.41
Male Genital System	1,971	118.5	1.22	144.0	1.46	-	-	-	-	-
Prostate	1,866	111.0	1.18	136.4	1.42	-	-	-	-	-
Testis	90	6.4	0.31	6.4	0.31	-	-	-	-	-
Penis	13	0.9	0.11	1.0	0.13	-	-	-	-	-
Urinary System	984	63.4	0.93	74.8	1.07	416	23.3	0.53	27.2	0.60
Bladder (incl. <i>in situ</i>)	551	36.0	0.70	42.3	0.81	172	9.1	0.32	10.7	0.37
Kidney & renal pelvis	413	26.1	0.59	31.0	0.69	236	13.7	0.41	15.9	0.47
Ureter	12	0.8	0.11	1.0	0.12	7	0.3	0.06	0.4	0.07
Eye & Orbit	17	1.1	0.12	1.3	0.14	14	0.8	0.10	0.9	0.11
Brain & Other CNS ¹	113	7.3	0.32	8.2	0.35	86	5.3	0.27	5.7	0.28
Brain	107	7.0	0.31	7.8	0.34	79	4.9	0.25	5.3	0.27
Endocrine System	133	8.8	0.35	9.9	0.39	344	23.3	0.58	25.3	0.62
Thyroid gland	121	8.1	0.34	9.1	0.37	336	22.8	0.58	24.8	0.61
Lymphomas	402	26.4	0.60	30.4	0.68	310	17.7	0.47	20.3	0.52
Hodgkin Lymphoma	42	2.9	0.20	3.0	0.21	27	1.9	0.17	1.9	0.17
Non-Hodgkin Lymphoma	360	23.5	0.57	27.4	0.65	283	15.8	0.43	18.4	0.50
Multiple Myeloma	127	8.1	0.33	9.7	0.39	97	5.3	0.25	6.3	0.29
Leukemias	301	19.8	0.52	22.5	0.59	188	10.8	0.37	12.2	0.40
Acute lymphocytic	27	1.8	0.16	1.7	0.15	16	1.1	0.13	1.0	0.11
Chronic lymphocytic	120	7.6	0.32	9.1	0.37	72	3.8	0.21	4.6	0.25
Acute myeloid	84	5.6	0.28	6.4	0.31	59	3.5	0.21	3.8	0.23
Chronic myeloid	41	2.9	0.21	3.2	0.23	24	1.5	0.14	1.7	0.15
Other leukemias	29	1.9	0.17	2.2	0.18	17	0.9	0.10	1.0	0.12
Mesothelioma	14	1.0	0.12	1.1	0.13	8	0.4	0.07	0.5	0.08
Kaposi Sarcoma	3	0.2	0.05	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	322	21.1	0.54	24.6	0.62	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	122	8.0	0.33	9.1	0.37	267	15.8	0.45	18.1	0.50
Breast (<i>in situ</i>)	2	0.1	0.05	0.1	0.05	431	25.9	0.58	30.5	0.67

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kansas, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	7,039	481.0	2.63	569.8	3.06	6,782	425.7	2.41	495.5	2.74
Oral Cavity & Pharynx	269	18.0	0.50	22.0	0.60	99	6.0	0.28	7.2	0.33
Lip	11	0.7	0.10	0.9	0.12	4	0.2	0.05	0.3	0.07
Tongue	89	5.9	0.29	7.2	0.34	34	2.1	0.17	2.5	0.20
Major salivary gland	29	2.1	0.17	2.4	0.20	12	0.8	0.11	0.9	0.12
Floor of mouth	9	0.6	0.09	0.8	0.11	7	0.4	0.07	0.5	0.08
Gum & other mouth	30	2.0	0.17	2.4	0.20	18	1.1	0.11	1.3	0.13
Nasopharynx	8	0.5	0.09	0.6	0.10	3	0.2	0.05	0.2	0.06
Oropharynx	15	1.0	0.11	1.2	0.14	4	0.3	0.06	0.3	0.07
Hypopharynx	12	0.7	0.10	0.9	0.12	3	0.2	0.05	0.2	0.05
Digestive System	1,292	88.4	1.13	105.5	1.32	1,016	61.1	0.89	71.7	1.02
Esophagus	120	8.1	0.34	9.7	0.40	30	1.7	0.14	2.0	0.17
Stomach	94	6.4	0.30	7.6	0.35	51	3.1	0.20	3.6	0.23
Small intestine	43	2.9	0.20	3.5	0.24	38	2.5	0.19	2.8	0.21
Colon excl. rectum	424	29.9	0.67	35.1	0.77	426	25.8	0.58	29.9	0.66
Rectum & rectosigmoid	210	14.5	0.46	17.4	0.54	135	8.5	0.34	10.0	0.39
Anus, anal canal & anorectum	17	1.2	0.13	1.4	0.15	36	2.1	0.16	2.7	0.20
Liver	137	8.6	0.34	10.9	0.42	40	2.4	0.17	2.8	0.20
Gallbladder	10	0.7	0.10	0.8	0.12	19	1.1	0.12	1.3	0.14
Pancreas	185	12.6	0.42	15.0	0.50	177	10.2	0.35	12.1	0.41
Respiratory System	1,001	68.2	0.99	80.8	1.15	881	51.3	0.79	61.2	0.93
Larynx	75	5.0	0.27	6.0	0.31	17	1.0	0.11	1.2	0.14
Lung & bronchus	912	62.2	0.94	73.6	1.10	853	49.7	0.78	59.2	0.92
Bones & Joints	13	1.0	0.13	1.0	0.13	12	0.9	0.12	0.9	0.12
Soft Tissue (incl. heart)	59	4.2	0.25	4.8	0.28	44	2.9	0.21	3.3	0.22
Skin (excl. basal & sq.)	483	34.3	0.72	39.8	0.82	343	23.5	0.60	26.2	0.65
Melanomas of the skin	452	32.0	0.69	37.2	0.79	325	22.5	0.59	25.0	0.63
Breast (excl. <i>in situ</i>)	17	1.2	0.14	1.4	0.15	2,053	130.5	1.34	153.4	1.54
Female Genital System	-	-	-	-	-	780	49.9	0.84	58.8	0.96
Cervix uteri	-	-	-	-	-	99	7.9	0.37	8.3	0.38
Uterus Corpus	-	-	-	-	-	425	26.1	0.59	31.7	0.70
Uterus, NOS ¹	-	-	-	-	-	11	0.7	0.10	0.8	0.11
Ovary	-	-	-	-	-	164	10.4	0.38	12.1	0.43
Male Genital System	1,688	109.7	1.22	133.0	1.46	-	-	-	-	-
Prostate	1,592	102.0	1.17	125.1	1.41	-	-	-	-	-
Testis	81	6.7	0.34	6.7	0.33	-	-	-	-	-
Penis	13	0.9	0.11	1.0	0.13	-	-	-	-	-
Urinary System	911	63.2	0.96	74.5	1.11	382	23.1	0.55	27.0	0.63
Bladder (incl. <i>in situ</i>)	511	35.7	0.72	42.0	0.83	158	9.0	0.33	10.6	0.38
Kidney & renal pelvis	380	26.1	0.62	31.0	0.72	216	13.7	0.43	15.9	0.49
Ureter	12	0.9	0.11	1.0	0.13	6	0.3	0.06	0.4	0.07
Eye & Orbit	15	1.1	0.13	1.3	0.15	13	0.8	0.11	0.9	0.12
Brain & Other CNS ¹	107	7.7	0.34	8.6	0.37	79	5.4	0.28	5.9	0.30
Brain	102	7.3	0.33	8.2	0.37	74	5.0	0.27	5.5	0.29
Endocrine System	119	8.7	0.37	9.8	0.40	296	22.5	0.61	24.4	0.64
Thyroid gland	109	8.0	0.35	9.0	0.39	290	22.1	0.60	24.0	0.64
Lymphomas	366	26.1	0.62	30.1	0.71	282	17.5	0.49	20.0	0.54
Hodgkin Lymphoma	37	2.8	0.21	3.0	0.22	25	2.0	0.18	2.0	0.18
Non-Hodgkin Lymphoma	329	23.2	0.59	27.1	0.67	257	15.6	0.45	18.0	0.51
Multiple Myeloma	112	7.6	0.33	9.1	0.39	78	4.6	0.24	5.5	0.28
Leukemias	275	19.7	0.54	22.4	0.61	166	10.3	0.37	11.6	0.41
Acute lymphocytic	22	1.8	0.17	1.6	0.15	13	1.0	0.13	0.9	0.12
Chronic lymphocytic	112	7.5	0.33	9.0	0.39	64	3.7	0.21	4.4	0.25
Acute myeloid	76	5.5	0.29	6.3	0.32	53	3.3	0.21	3.7	0.23
Chronic myeloid	38	2.9	0.22	3.2	0.23	20	1.3	0.14	1.5	0.15
Other leukemias	27	2.0	0.18	2.2	0.19	16	0.9	0.11	1.1	0.12
Mesothelioma	14	1.0	0.12	1.1	0.14	7	0.5	0.08	0.6	0.09
Kaposi Sarcoma	2	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	296	20.8	0.55	24.3	0.64	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	108	7.7	0.34	8.8	0.38	241	15.7	0.47	17.9	0.53
Breast (<i>in situ</i>)	-	-	-	-	-	386	25.4	0.60	29.9	0.69

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kansas, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	383	504.7	12.48	614.6	14.76	345	413.4	10.21	484.4	11.77
Oral Cavity & Pharynx	11	14.7	2.08	17.7	2.44	5	6.0	1.19	7.4	1.45
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	3.4	0.93	4.0	1.07	2	2.0	0.67	2.6	0.87
Major salivary gland	-	-	-	-	-	1	1.4	0.60	1.6	0.65
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	79	106.6	5.84	130.4	6.93	65	79.4	4.51	93.6	5.24
Esophagus	5	5.9	1.28	7.8	1.63	1	1.4	0.57	1.7	0.71
Stomach	6	7.5	1.47	9.3	1.78	5	5.5	1.15	6.7	1.37
Small intestine	4	4.9	1.17	5.8	1.35	4	4.9	1.16	5.4	1.25
Colon excl. rectum	22	32.0	3.32	38.0	3.85	23	28.4	2.70	33.4	3.14
Rectum & rectosigmoid	9	11.8	1.89	14.3	2.23	8	9.8	1.58	11.6	1.85
Anus, anal canal & anorectum	1	1.5	0.58	1.7	0.64	1	1.9	0.74	2.0	0.76
Liver	15	17.6	2.17	22.8	2.71	5	5.0	0.98	6.9	1.36
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	12	19.8	2.74	23.7	3.20	13	17.4	2.18	20.0	2.46
Respiratory System	61	83.4	5.14	101.5	6.03	46	54.7	3.72	65.3	4.35
Larynx	5	5.0	1.06	6.6	1.38	-	-	-	-	-
Lung & bronchus	56	77.3	4.99	93.6	5.82	44	52.2	3.63	62.6	4.26
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	4	4.2	0.98	4.4	1.03	2	2.1	0.72	2.2	0.77
Skin (excl. basal & sq.)	-	-	-	-	-	1	1.9	0.72	2.1	0.79
Melanomas of the skin	1	2.7	1.10	3.2	1.29	-	-	-	-	-
Breast (excl. <i>in situ</i>)	1	1.9	0.75	2.3	0.87	109	130.5	5.73	153.0	6.61
Female Genital System	-	-	-	-	-	36	42.6	3.25	50.1	3.75
Cervix uteri	-	-	-	-	-	5	5.5	1.16	6.3	1.30
Uterus Corpus	-	-	-	-	-	20	22.4	2.32	27.2	2.76
Uterus, NOS ¹	-	-	-	-	-	1	1.6	0.61	1.9	0.73
Ovary	-	-	-	-	-	7	9.0	1.56	9.8	1.69
Male Genital System	129	162.3	6.84	204.2	8.30	-	-	-	-	-
Prostate	126	159.1	6.78	200.7	8.24	-	-	-	-	-
Testis	2	1.7	0.57	1.8	0.60	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	35	48.0	3.91	57.6	4.57	18	21.5	2.34	25.4	2.72
Bladder (incl. <i>in situ</i>)	17	25.3	2.99	29.9	3.45	5	6.9	1.38	7.9	1.55
Kidney & renal pelvis	18	22.4	2.51	27.1	2.97	12	14.1	1.85	16.9	2.20
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	2.9	0.77	3.2	0.88	3	3.0	0.85	3.1	0.89
Brain	3	2.8	0.75	3.1	0.87	2	2.4	0.75	2.5	0.81
Endocrine System	5	6.5	1.35	7.6	1.55	13	15.2	1.92	16.8	2.11
Thyroid gland	4	5.1	1.19	6.0	1.36	12	14.2	1.86	15.8	2.05
Lymphomas	14	16.0	2.10	18.3	2.41	12	13.3	1.78	15.8	2.08
Hodgkin Lymphoma	3	2.9	0.80	2.9	0.79	-	-	-	-	-
Non-Hodgkin Lymphoma	11	13.0	1.94	15.4	2.27	-	-	-	-	-
Multiple Myeloma	11	16.5	2.46	19.1	2.79	13	16.8	2.09	19.7	2.42
Leukemias	13	18.4	2.52	20.9	2.86	11	13.7	1.86	15.1	2.05
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	5	8.4	1.84	9.7	2.09	3	3.9	1.00	4.7	1.17
Acute myeloid	4	5.2	1.31	6.2	1.55	4	4.8	1.15	4.9	1.18
Chronic myeloid	2	3.1	0.98	3.2	1.01	3	3.3	0.91	3.8	1.04
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	12	18.0	2.53	21.6	2.97	10	11.6	1.70	13.6	1.98
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	8	10.4	1.85	12.0	2.13	12	14.6	1.93	17.1	2.23
Breast (<i>in situ</i>)	-	-	-	-	-	22	26.6	2.59	31.4	3.01

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kansas, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	80	280.1	15.43	330.9	18.12	112	281.6	12.55	326.4	14.51
Oral Cavity & Pharynx	4	13.1	3.48	15.5	4.11	1	2.9	1.24	3.5	1.52
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	1	3.0	1.25	3.8	1.60	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	28	97.4	8.98	115.9	10.57	20	55.8	5.93	65.6	6.85
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	4	17.4	4.41	20.2	5.14	2	6.3	1.91	7.5	2.21
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	25.0	4.37	30.0	5.17	7	19.7	3.46	23.2	4.00
Rectum & rectosigmoid	3	9.1	2.27	11.0	2.76	4	10.6	2.52	13.0	3.06
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	19.9	3.89	24.0	4.59	2	5.9	2.08	6.8	2.34
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	12.0	3.47	14.1	4.04	1	3.8	1.65	4.3	1.81
Respiratory System	10	36.1	5.49	44.2	6.58	13	36.0	4.76	42.4	5.47
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	9	31.1	4.99	38.4	6.01	12	35.6	4.74	41.8	5.44
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	2	4.0	1.46	4.3	1.63
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	35	83.6	6.57	97.5	7.68
Female Genital System	-	-	-	-	-	15	35.4	4.23	41.6	4.98
Cervix uteri	-	-	-	-	-	3	7.9	2.08	9.1	2.43
Uterus Corpus	-	-	-	-	-	9	20.4	3.21	24.3	3.81
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	7.1	1.80	8.1	2.09
Male Genital System	14	47.1	6.10	56.0	7.14	-	-	-	-	-
Prostate	12	44.3	6.02	53.3	7.08	-	-	-	-	-
Testis	2	2.8	0.97	2.7	0.92	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	6	20.8	4.33	24.2	5.04	3	7.2	2.06	9.0	2.51
Bladder (incl. <i>in situ</i>)	4	13.4	3.56	16.1	4.24	1	3.4	1.47	4.4	1.86
Kidney & renal pelvis	2	7.3	2.48	8.1	2.72	1	3.0	1.16	3.7	1.45
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	3	5.8	1.66	6.4	1.87	10	19.2	2.80	21.2	3.16
Thyroid gland	2	5.4	1.61	6.0	1.84	9	17.5	2.67	19.5	3.03
Lymphomas	6	22.5	4.69	25.9	5.42	5	12.5	2.63	13.9	2.92
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	7.0	2.56	8.6	3.07	2	5.6	1.87	6.4	2.15
Leukemias	3	11.7	3.32	13.8	3.96	3	7.0	1.86	7.5	2.05
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	5.6	2.36	6.8	2.86	1	3.1	1.21	3.2	1.27
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	10.1	3.35	11.2	3.81	3	9.3	2.70	10.6	3.09
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	7.0	2.13	7.8	2.44	5	17.4	3.49	18.8	3.75
Breast (<i>in situ</i>)	-	-	-	-	-	9	22.5	3.53	25.8	4.03

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kansas, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	289	352.1	10.59	417.4	12.33	344	362.6	9.48	422.4	11.02
Oral Cavity & Pharynx	7	7.2	1.36	9.1	1.68	5	5.7	1.21	7.0	1.45
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	2.4	0.83	3.1	1.04	2	2.1	0.71	2.5	0.85
Major salivary gland	-	-	-	-	-	2	1.7	0.67	2.1	0.79
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	74	92.7	5.40	111.8	6.37	54	63.5	4.16	74.8	4.84
Esophagus	4	5.4	1.42	6.4	1.65	-	-	-	-	-
Stomach	8	10.7	1.85	12.7	2.17	5	6.1	1.28	6.9	1.47
Small intestine	3	4.5	1.25	5.6	1.49	2	2.8	0.86	3.2	1.00
Colon excl. rectum	21	27.7	3.06	32.7	3.53	20	24.3	2.61	28.1	2.98
Rectum & rectosigmoid	12	12.4	1.82	14.9	2.17	6	5.6	1.12	7.0	1.40
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	14	15.8	2.12	19.7	2.57	4	5.7	1.34	6.5	1.49
Gallbladder	-	-	-	-	-	3	4.2	1.08	5.2	1.29
Pancreas	8	10.4	1.80	13.1	2.18	7	8.2	1.53	9.8	1.79
Respiratory System	21	32.0	3.46	37.3	3.96	24	32.2	3.14	37.3	3.54
Larynx	3	5.0	1.32	5.7	1.46	-	-	-	-	-
Lung & bronchus	16	26.3	3.18	31.0	3.66	22	30.7	3.08	35.3	3.45
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	2.4	0.74	2.8	0.89	4	3.0	0.75	3.5	0.90
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	5	6.4	1.50	7.5	1.75	7	6.1	1.03	7.0	1.24
Breast (excl. <i>in situ</i>)	-	-	-	-	-	97	101.5	4.88	119.3	5.74
Female Genital System	-	-	-	-	-	52	52.8	3.51	61.6	4.09
Cervix uteri	-	-	-	-	-	13	11.7	1.60	12.3	1.71
Uterus Corpus	-	-	-	-	-	25	26.3	2.52	31.5	2.99
Uterus, NOS ¹	-	-	-	-	-	2	1.7	0.59	2.1	0.72
Ovary	-	-	-	-	-	10	9.6	1.46	11.5	1.75
Male Genital System	73	91.8	5.38	109.8	6.24	-	-	-	-	-
Prostate	62	84.8	5.28	102.3	6.12	-	-	-	-	-
Testis	11	6.1	0.87	6.4	0.94	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	36	46.1	3.90	55.0	4.56	20	21.9	2.42	25.4	2.79
Bladder (incl. <i>in situ</i>)	11	17.5	2.62	20.9	3.08	5	7.7	1.58	8.8	1.78
Kidney & renal pelvis	25	28.6	2.88	34.1	3.37	14	13.2	1.73	15.5	2.05
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	1	0.9	0.44	1.0	0.49
Brain & Other CNS ¹	6	4.2	0.88	4.7	1.06	7	5.5	1.14	5.9	1.26
Brain	6	4.1	0.87	4.6	1.06	6	5.4	1.13	5.7	1.26
Endocrine System	10	9.0	1.47	10.7	1.74	29	24.2	2.13	27.8	2.52
Thyroid gland	10	8.8	1.46	10.5	1.73	29	23.8	2.11	27.4	2.50
Lymphomas	18	20.8	2.60	23.6	2.93	16	16.4	2.03	19.0	2.35
Hodgkin Lymphoma	3	2.0	0.72	2.1	0.80	2	1.5	0.43	1.5	0.47
Non-Hodgkin Lymphoma	15	18.8	2.49	21.6	2.82	14	14.9	1.98	17.5	2.30
Multiple Myeloma	7	9.5	1.83	11.0	2.06	5	5.6	1.23	6.7	1.45
Leukemias	15	13.4	1.99	14.3	2.19	11	9.6	1.50	10.5	1.71
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	3.3	1.20	3.8	1.35	1	1.8	0.72	2.2	0.87
Acute myeloid	4	4.1	1.11	4.5	1.22	4	4.6	1.12	5.1	1.26
Chronic myeloid	2	2.6	0.91	2.8	0.99	1	0.8	0.35	0.9	0.40
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	12	14.1	2.12	17.3	2.57	10	12.0	1.86	13.9	2.14
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	5	4.9	1.14	5.5	1.28	15	16.1	2.00	18.6	2.32
Breast (<i>in situ</i>)	-	-	-	-	-	17	16.5	1.90	19.3	2.23

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

KANSAS

II-198 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kansas, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	6,805	491.4	2.74	581.9	3.18	6,493	432.3	2.53	502.7	2.86
Oral Cavity & Pharynx	263	18.7	0.53	22.9	0.64	94	6.1	0.30	7.2	0.34
Lip	10	0.8	0.11	0.9	0.13	4	0.3	0.06	0.3	0.07
Tongue	87	6.1	0.31	7.5	0.36	32	2.2	0.18	2.5	0.20
Major salivary gland	28	2.1	0.18	2.5	0.21	11	0.7	0.11	0.9	0.12
Floor of mouth	9	0.7	0.10	0.8	0.12	6	0.4	0.07	0.5	0.08
Gum & other mouth	29	2.1	0.18	2.5	0.21	18	1.1	0.12	1.3	0.14
Nasopharynx	7	0.5	0.09	0.6	0.11	3	0.2	0.06	0.2	0.07
Oropharynx	15	1.0	0.12	1.2	0.15	4	0.3	0.07	0.4	0.08
Hypopharynx	12	0.8	0.10	1.0	0.13	3	0.2	0.05	0.2	0.06
Digestive System	1,231	89.1	1.17	106.3	1.37	971	61.4	0.92	72.0	1.06
Esophagus	117	8.2	0.35	9.9	0.41	29	1.7	0.15	2.0	0.17
Stomach	87	6.2	0.31	7.4	0.36	47	2.9	0.20	3.5	0.23
Small intestine	41	2.9	0.21	3.5	0.25	36	2.5	0.19	2.8	0.22
Colon excl. rectum	406	30.3	0.69	35.5	0.80	410	26.1	0.60	30.2	0.68
Rectum & rectosigmoid	200	14.7	0.48	17.6	0.56	130	8.7	0.36	10.2	0.41
Anus, anal canal & anorectum	17	1.2	0.14	1.5	0.17	35	2.2	0.17	2.7	0.21
Liver	127	8.5	0.35	10.7	0.43	37	2.2	0.17	2.7	0.20
Gallbladder	10	0.7	0.10	0.8	0.12	16	1.0	0.12	1.1	0.13
Pancreas	178	12.7	0.44	15.2	0.51	171	10.3	0.36	12.2	0.43
Respiratory System	983	70.1	1.02	83.1	1.19	861	52.4	0.82	62.5	0.97
Larynx	72	5.1	0.28	6.1	0.33	17	1.1	0.12	1.3	0.15
Lung & bronchus	898	64.0	0.98	75.8	1.14	834	50.6	0.80	60.4	0.95
Bones & Joints	12	1.1	0.14	1.1	0.14	12	1.0	0.13	1.0	0.13
Soft Tissue (incl. heart)	56	4.3	0.27	5.0	0.30	41	3.0	0.22	3.3	0.24
Skin (excl. basal & sq.)	478	36.1	0.76	41.9	0.86	335	25.0	0.65	27.7	0.69
Melanomas of the skin	447	33.7	0.74	39.2	0.84	318	23.9	0.64	26.5	0.68
Breast (excl. <i>in situ</i>)	17	1.3	0.14	1.5	0.16	1,970	132.9	1.41	156.1	1.61
Female Genital System	-	-	-	-	-	736	50.1	0.87	59.0	0.99
Cervix uteri	-	-	-	-	-	89	7.8	0.39	8.2	0.40
Uterus Corpus	-	-	-	-	-	405	26.3	0.61	31.9	0.72
Uterus, NOS ¹	-	-	-	-	-	10	0.6	0.10	0.8	0.11
Ovary	-	-	-	-	-	155	10.5	0.40	12.2	0.45
Male Genital System	1,633	111.8	1.27	135.5	1.51	-	-	-	-	-
Prostate	1,546	103.8	1.21	127.4	1.46	-	-	-	-	-
Testis	72	7.0	0.37	7.0	0.37	-	-	-	-	-
Penis	12	0.9	0.11	1.0	0.13	-	-	-	-	-
Urinary System	880	64.3	1.00	75.7	1.15	366	23.3	0.57	27.2	0.65
Bladder (incl. <i>in situ</i>)	502	36.6	0.75	43.0	0.86	154	9.1	0.34	10.8	0.40
Kidney & renal pelvis	359	26.2	0.64	31.1	0.74	204	13.6	0.45	15.9	0.51
Ureter	12	0.9	0.12	1.0	0.13	6	0.3	0.07	0.4	0.07
Eye & Orbit	15	1.2	0.14	1.4	0.16	12	0.8	0.12	1.0	0.13
Brain & Other CNS ¹	102	8.0	0.37	8.9	0.40	74	5.6	0.31	6.0	0.32
Brain	97	7.6	0.36	8.5	0.39	69	5.1	0.29	5.6	0.31
Endocrine System	110	8.8	0.39	9.9	0.42	271	22.8	0.65	24.6	0.68
Thyroid gland	101	8.1	0.38	9.1	0.41	265	22.4	0.65	24.2	0.68
Lymphomas	354	26.8	0.66	31.0	0.74	268	17.7	0.51	20.2	0.56
Hodgkin Lymphoma	35	3.0	0.23	3.2	0.24	22	2.0	0.20	2.0	0.20
Non-Hodgkin Lymphoma	319	23.8	0.61	27.8	0.70	245	15.6	0.47	18.1	0.53
Multiple Myeloma	106	7.6	0.34	9.1	0.40	75	4.6	0.25	5.5	0.29
Leukemias	264	20.1	0.57	22.9	0.64	157	10.4	0.39	11.7	0.43
Acute lymphocytic	18	1.6	0.18	1.5	0.16	11	1.0	0.14	0.9	0.12
Chronic lymphocytic	110	7.8	0.34	9.4	0.40	63	3.8	0.22	4.5	0.26
Acute myeloid	73	5.5	0.30	6.4	0.34	49	3.3	0.22	3.7	0.24
Chronic myeloid	36	2.9	0.22	3.2	0.24	19	1.4	0.15	1.6	0.16
Other leukemias	26	2.1	0.19	2.3	0.21	15	0.9	0.12	1.1	0.13
Mesothelioma	13	1.0	0.12	1.1	0.14	7	0.5	0.08	0.6	0.10
Kaposi Sarcoma	1	0.1	0.04	0.1	0.05	-	-	-	-	-
Ill-defined & Unknown	285	21.1	0.57	24.6	0.66	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	103	8.0	0.37	9.1	0.41	229	15.9	0.50	18.2	0.55
Breast (<i>in situ</i>)	-	-	-	-	-	373	26.0	0.64	30.7	0.73

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kansas, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	381	515.6	12.77	627.5	15.09	339	419.6	10.44	490.9	12.01
Oral Cavity & Pharynx	11	15.1	2.14	18.2	2.50	5	6.2	1.23	7.7	1.49
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	3.5	0.97	4.1	1.11	2	2.0	0.69	2.7	0.89
Major salivary gland	-	-	-	-	-	1	1.5	0.62	1.6	0.68
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	78	108.6	5.95	132.9	7.07	64	80.1	4.59	94.6	5.33
Esophagus	5	6.0	1.31	8.0	1.67	-	-	-	-	-
Stomach	6	7.7	1.51	9.6	1.82	5	5.6	1.17	6.8	1.40
Small intestine	4	5.0	1.21	6.0	1.39	4	5.1	1.20	5.6	1.30
Colon excl. rectum	22	32.9	3.40	39.0	3.95	22	28.4	2.74	33.5	3.18
Rectum & rectosigmoid	9	12.1	1.94	14.7	2.28	8	9.8	1.59	11.7	1.88
Anus, anal canal & anorectum	1	1.6	0.61	1.7	0.67	1	2.0	0.77	2.0	0.78
Liver	15	17.8	2.21	23.1	2.76	5	5.1	1.01	7.1	1.39
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	12	19.8	2.75	23.7	3.22	13	17.8	2.22	20.5	2.51
Respiratory System	61	85.1	5.25	103.5	6.16	45	55.0	3.77	65.6	4.40
Larynx	5	5.1	1.08	6.7	1.41	-	-	-	-	-
Lung & bronchus	56	78.9	5.10	95.4	5.95	43	52.6	3.68	63.1	4.32
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	4	4.5	1.04	4.6	1.08	2	2.2	0.76	2.3	0.81
Skin (excl. basal & sq.)	-	-	-	-	-	1	1.9	0.74	2.1	0.81
Melanomas of the skin	1	2.8	1.12	3.3	1.32	-	-	-	-	-
Breast (excl. <i>in situ</i>)	1	1.9	0.77	2.3	0.89	106	132.0	5.87	154.1	6.74
Female Genital System	-	-	-	-	-	36	43.4	3.34	51.0	3.84
Cervix uteri	-	-	-	-	-	5	5.8	1.21	6.5	1.35
Uterus Corpus	-	-	-	-	-	20	23.1	2.39	28.0	2.84
Uterus, NOS ¹	-	-	-	-	-	1	1.3	0.56	1.7	0.68
Ovary	-	-	-	-	-	7	9.0	1.59	9.9	1.71
Male Genital System	128	165.4	6.99	208.0	8.47	-	-	-	-	-
Prostate	126	162.0	6.92	204.4	8.41	-	-	-	-	-
Testis	2	1.8	0.60	1.9	0.64	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	35	49.4	4.01	59.2	4.68	17	21.6	2.38	25.6	2.76
Bladder (incl. <i>in situ</i>)	17	25.9	3.06	30.7	3.53	5	6.8	1.39	7.7	1.54
Kidney & renal pelvis	18	23.1	2.59	27.9	3.05	12	14.3	1.89	17.3	2.25
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	3.1	0.81	3.3	0.91	3	3.2	0.89	3.2	0.92
Brain	3	2.9	0.79	3.2	0.90	2	2.5	0.78	2.6	0.84
Endocrine System	5	6.7	1.39	7.9	1.59	13	15.9	2.01	17.5	2.19
Thyroid gland	4	5.2	1.22	6.1	1.40	12	14.9	1.95	16.5	2.13
Lymphomas	14	16.7	2.17	19.0	2.48	12	13.8	1.84	16.3	2.14
Hodgkin Lymphoma	3	3.1	0.85	3.0	0.83	-	-	-	-	-
Non-Hodgkin Lymphoma	11	13.5	2.00	15.9	2.34	-	-	-	-	-
Multiple Myeloma	10	16.7	2.51	19.4	2.84	13	16.8	2.12	19.8	2.45
Leukemias	12	18.7	2.58	21.3	2.92	11	14.2	1.93	15.6	2.12
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	5	8.6	1.88	9.9	2.14	3	4.0	1.02	4.8	1.20
Acute myeloid	4	5.2	1.33	6.3	1.58	4	5.0	1.19	5.1	1.23
Chronic myeloid	2	3.2	1.01	3.3	1.04	3	3.4	0.94	4.0	1.08
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	12	18.3	2.58	21.9	3.02	10	11.9	1.75	14.0	2.03
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	8	10.7	1.90	12.4	2.18	12	15.0	1.99	17.6	2.29
Breast (<i>in situ</i>)	-	-	-	-	-	22	27.4	2.68	32.4	3.10

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

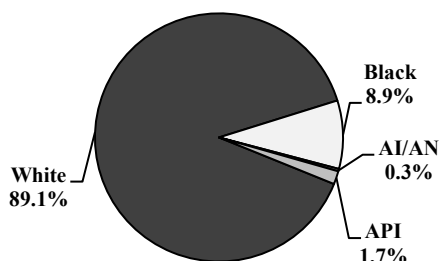
KANSAS

II-200 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	4,414,349	4,425,976	4,438,182	4,452,268	4,461,153
White	3,944,827	3,948,781	3,952,814	3,958,474	3,962,465
Black	386,557	390,409	395,017	400,789	404,452
American Indian/Alaskan Native (AI/AN)	13,596	13,702	14,007	13,969	14,156
Asian/Pacific Islander (API)	69,369	73,084	76,344	79,036	80,080

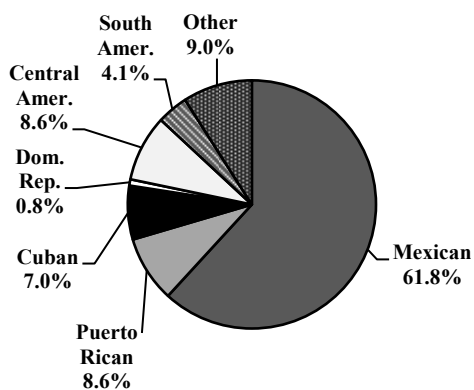
All Races Population 2014-2018: 22,191,928
Distribution of Population by Race



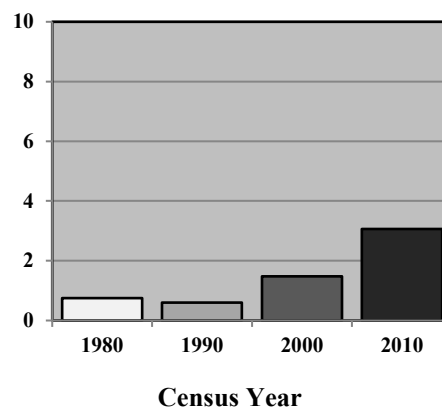
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	150,109	153,558	158,310	164,491	170,343
Non-Hispanic White	3,812,052	3,812,990	3,812,754	3,812,845	3,811,416
Non-Hispanic Black	376,257	379,780	384,147	389,336	392,736

Hispanic/Latino Population, Census 2010: 132,836
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

KENTUCKY CANCER REGISTRY

Initial Operation: 1991
Population-based Data Available: 1991
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	110.4	110.6	110.4	111.2	110.1	110.5
Missing Race	0.4	0.7	0.7	0.8	0.9	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.0	0.9	0.8	0.8	0.6	0.8
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.1	Prostate	97.2
Oral Cavity & Pharynx	97.9	Testis	99.3
Esophagus	95.0	Bladder (incl. <i>in situ</i>)	97.7
Stomach	96.3	Kidney & Renal Pelvis	89.7
Colon & Rectum	96.6	Brain & Other CNS ¹	81.2
Liver	48.3	Thyroid	99.4
Pancreas	81.5	Hodgkin Lymphoma	98.6
Lung & Bronchus	86.2	Non-Hodgkin Lymphoma	96.4
Melanomas of the Skin	99.4	Multiple Myeloma	84.2
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	87.0
Cervix uteri	98.0	Brain & Other CNS ¹ <i>non-malig</i>	34.1
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	89.4		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kentucky, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	14,069	568.4	2.21	675.6	2.59	13,577	484.5	1.92	565.4	2.19
Oral Cavity & Pharynx	548	21.2	0.42	26.1	0.50	219	7.7	0.24	9.2	0.28
Lip	37	1.5	0.12	1.8	0.14	13	0.4	0.06	0.5	0.06
Tongue	162	6.2	0.22	7.6	0.27	65	2.3	0.13	2.8	0.15
Major salivary gland	37	1.6	0.12	1.9	0.14	30	1.1	0.09	1.3	0.10
Floor of mouth	20	0.8	0.08	1.0	0.10	10	0.4	0.05	0.4	0.06
Gum & other mouth	55	2.2	0.14	2.6	0.16	42	1.5	0.10	1.7	0.12
Nasopharynx	17	0.7	0.07	0.8	0.09	6	0.2	0.05	0.3	0.05
Oropharynx	28	1.1	0.10	1.4	0.12	8	0.3	0.04	0.3	0.05
Hypopharynx	28	1.1	0.09	1.3	0.11	7	0.3	0.05	0.3	0.05
Digestive System	2,771	112.4	0.99	134.2	1.16	2,175	75.4	0.74	89.1	0.86
Esophagus	236	9.3	0.28	11.2	0.33	51	1.7	0.11	2.1	0.13
Stomach	216	9.0	0.28	10.6	0.33	143	4.9	0.19	5.8	0.22
Small intestine	85	3.5	0.17	4.1	0.20	82	3.0	0.15	3.4	0.17
Colon excl. rectum	902	37.4	0.57	44.2	0.67	888	31.0	0.48	36.2	0.55
Rectum & rectosigmoid	457	18.5	0.40	22.1	0.47	293	10.4	0.28	12.4	0.33
Anus, anal canal & anorectum	43	1.8	0.12	2.1	0.14	94	3.3	0.16	4.0	0.19
Liver	309	11.6	0.30	14.5	0.37	97	3.3	0.15	3.9	0.18
Gallbladder	19	0.8	0.08	0.9	0.10	38	1.3	0.10	1.5	0.11
Pancreas	387	15.7	0.37	18.8	0.44	358	12.1	0.29	14.3	0.34
Respiratory System	2,849	114.1	0.99	136.5	1.16	2,406	80.3	0.75	96.5	0.89
Larynx	211	8.2	0.26	10.0	0.31	78	2.7	0.14	3.3	0.17
Lung & bronchus	2,605	104.6	0.95	124.9	1.11	2,309	76.9	0.73	92.4	0.87
Bones & Joints	28	1.3	0.11	1.3	0.11	20	0.8	0.09	0.9	0.09
Soft Tissue (incl. heart)	94	4.0	0.19	4.5	0.21	65	2.5	0.14	2.7	0.15
Skin (excl. basal & sq.)	866	36.8	0.58	42.7	0.66	654	25.2	0.46	28.4	0.50
Melanomas of the skin	811	34.4	0.56	40.0	0.64	616	23.9	0.45	26.9	0.49
Breast (excl. <i>in situ</i>)	22	0.9	0.09	1.0	0.10	3,556	127.6	0.99	149.9	1.14
Female Genital System	-	-	-	-	-	1,492	54.9	0.66	63.9	0.75
Cervix uteri	-	-	-	-	-	224	9.8	0.30	10.4	0.31
Uterus Corpus	-	-	-	-	-	775	27.3	0.45	32.8	0.53
Uterus, NOS ¹	-	-	-	-	-	18	0.7	0.07	0.8	0.08
Ovary	-	-	-	-	-	262	9.6	0.27	11.1	0.31
Male Genital System	2,963	112.3	0.95	137.4	1.14	-	-	-	-	-
Prostate	2,809	105.1	0.91	130.0	1.11	-	-	-	-	-
Testis	116	5.6	0.24	5.5	0.23	-	-	-	-	-
Penis	36	1.5	0.12	1.8	0.14	-	-	-	-	-
Urinary System	1,638	68.1	0.78	80.3	0.90	740	26.0	0.44	30.4	0.50
Bladder (incl. <i>in situ</i>)	912	38.7	0.59	45.5	0.69	296	10.0	0.27	11.8	0.31
Kidney & renal pelvis	688	27.8	0.49	32.9	0.57	425	15.3	0.34	17.8	0.39
Ureter	23	1.0	0.09	1.1	0.11	13	0.4	0.05	0.5	0.06
Eye & Orbit	36	1.4	0.11	1.7	0.13	26	0.9	0.09	1.1	0.10
Brain & Other CNS ¹	205	8.8	0.28	9.6	0.30	162	6.3	0.23	6.8	0.24
Brain	190	8.1	0.27	8.9	0.29	149	5.7	0.22	6.2	0.23
Endocrine System	204	8.6	0.28	9.7	0.30	566	23.9	0.47	25.7	0.49
Thyroid gland	187	7.8	0.26	8.9	0.29	550	23.2	0.46	25.0	0.48
Lymphomas	631	26.7	0.49	30.6	0.55	523	18.6	0.37	21.5	0.43
Hodgkin Lymphoma	67	3.1	0.17	3.2	0.17	49	2.2	0.14	2.2	0.14
Non-Hodgkin Lymphoma	564	23.7	0.46	27.4	0.52	474	16.5	0.35	19.3	0.40
Multiple Myeloma	218	9.1	0.28	10.7	0.33	159	5.4	0.20	6.4	0.23
Leukemias	467	19.9	0.42	22.7	0.48	349	12.6	0.31	14.3	0.35
Acute lymphocytic	38	1.8	0.13	1.6	0.12	31	1.4	0.12	1.3	0.11
Chronic lymphocytic	187	7.7	0.26	9.2	0.31	123	4.1	0.17	4.9	0.20
Acute myeloid	127	5.4	0.22	6.2	0.25	106	3.8	0.17	4.4	0.19
Chronic myeloid	67	2.9	0.16	3.3	0.18	51	1.9	0.13	2.2	0.14
Other leukemias	49	2.1	0.14	2.5	0.16	37	1.3	0.10	1.5	0.11
Mesothelioma	26	1.2	0.10	1.3	0.12	8	0.3	0.05	0.3	0.05
Kaposi Sarcoma	4	0.2	0.04	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	499	21.5	0.44	25.2	0.51	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	249	10.8	0.31	12.1	0.35	528	19.8	0.40	22.5	0.44
Breast (<i>in situ</i>)	2	0.1	0.03	0.1	0.03	729	26.2	0.45	31.1	0.52

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kentucky, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	13,023	568.5	2.30	674.6	2.68	12,577	488.5	2.02	570.0	2.30
Oral Cavity & Pharynx	519	21.8	0.44	26.8	0.53	206	7.9	0.25	9.4	0.30
Lip	35	1.6	0.12	1.9	0.14	12	0.4	0.06	0.5	0.07
Tongue	153	6.3	0.24	7.8	0.28	61	2.4	0.14	2.9	0.16
Major salivary gland	34	1.6	0.13	1.9	0.15	27	1.1	0.10	1.3	0.11
Floor of mouth	20	0.8	0.08	1.0	0.10	9	0.4	0.05	0.4	0.06
Gum & other mouth	52	2.2	0.14	2.7	0.17	39	1.5	0.11	1.7	0.12
Nasopharynx	15	0.6	0.08	0.8	0.09	6	0.3	0.05	0.3	0.05
Oropharynx	28	1.2	0.10	1.4	0.12	7	0.3	0.04	0.3	0.05
Hypopharynx	26	1.1	0.10	1.3	0.12	7	0.3	0.05	0.3	0.06
Digestive System	2,553	111.9	1.02	133.4	1.20	1,983	74.6	0.77	88.0	0.89
Esophagus	225	9.5	0.29	11.5	0.35	45	1.6	0.11	2.0	0.13
Stomach	198	8.8	0.29	10.4	0.34	125	4.6	0.19	5.5	0.22
Small intestine	76	3.4	0.18	4.0	0.21	72	2.9	0.16	3.3	0.18
Colon excl. rectum	832	37.2	0.60	43.9	0.69	816	30.9	0.50	36.0	0.57
Rectum & rectosigmoid	421	18.6	0.42	22.1	0.49	267	10.3	0.29	12.3	0.34
Anus, anal canal & anorectum	40	1.8	0.13	2.1	0.15	88	3.3	0.17	4.1	0.20
Liver	275	11.2	0.31	14.0	0.38	87	3.2	0.16	3.8	0.19
Gallbladder	17	0.8	0.08	0.9	0.10	34	1.3	0.10	1.5	0.12
Pancreas	360	15.7	0.38	18.8	0.45	325	11.9	0.30	14.1	0.35
Respiratory System	2,684	115.3	1.03	138.0	1.21	2,257	81.5	0.78	97.9	0.93
Larynx	198	8.3	0.27	10.1	0.33	72	2.7	0.15	3.3	0.18
Lung & bronchus	2,455	105.7	0.98	126.3	1.16	2,168	78.1	0.76	93.8	0.91
Bones & Joints	26	1.3	0.12	1.3	0.12	18	0.8	0.09	0.9	0.09
Soft Tissue (incl. heart)	86	4.0	0.20	4.6	0.22	58	2.4	0.15	2.7	0.16
Skin (excl. basal & sq.)	848	38.8	0.62	45.1	0.70	636	27.0	0.50	30.4	0.55
Melanomas of the skin	796	36.4	0.60	42.3	0.68	601	25.6	0.49	28.8	0.53
Breast (excl. <i>in situ</i>)	20	0.9	0.09	1.0	0.11	3,278	127.9	1.04	150.3	1.19
Female Genital System	-	-	-	-	-	1,384	55.8	0.70	64.9	0.79
Cervix uteri	-	-	-	-	-	204	10.0	0.32	10.5	0.33
Uterus Corpus	-	-	-	-	-	719	27.7	0.48	33.3	0.56
Uterus, NOS ¹	-	-	-	-	-	15	0.6	0.07	0.7	0.08
Ovary	-	-	-	-	-	246	9.8	0.29	11.3	0.33
Male Genital System	2,590	106.2	0.96	129.5	1.15	-	-	-	-	-
Prostate	2,441	98.5	0.92	121.5	1.11	-	-	-	-	-
Testis	112	6.1	0.26	6.0	0.26	-	-	-	-	-
Penis	34	1.6	0.12	1.9	0.14	-	-	-	-	-
Urinary System	1,556	69.6	0.81	82.0	0.95	686	26.2	0.46	30.6	0.53
Bladder (incl. <i>in situ</i>)	882	40.1	0.62	47.1	0.72	283	10.3	0.28	12.2	0.33
Kidney & renal pelvis	638	27.9	0.51	33.0	0.59	386	15.3	0.36	17.7	0.41
Ureter	22	1.0	0.10	1.2	0.12	12	0.4	0.06	0.5	0.06
Eye & Orbit	35	1.5	0.12	1.8	0.14	25	1.0	0.09	1.2	0.10
Brain & Other CNS ¹	195	9.2	0.30	10.0	0.32	151	6.4	0.24	7.0	0.26
Brain	181	8.5	0.29	9.4	0.31	140	5.8	0.23	6.4	0.25
Endocrine System	193	9.0	0.30	10.0	0.33	513	24.2	0.50	25.9	0.52
Thyroid gland	177	8.2	0.28	9.2	0.31	498	23.5	0.49	25.2	0.51
Lymphomas	591	27.1	0.51	31.0	0.58	491	18.9	0.39	21.9	0.45
Hodgkin Lymphoma	59	3.0	0.18	3.1	0.18	45	2.2	0.15	2.3	0.15
Non-Hodgkin Lymphoma	532	24.1	0.48	27.8	0.55	446	16.7	0.36	19.6	0.42
Multiple Myeloma	194	8.7	0.29	10.2	0.33	136	5.0	0.19	5.9	0.23
Leukemias	436	20.2	0.44	22.9	0.50	320	12.6	0.33	14.3	0.36
Acute lymphocytic	35	1.8	0.14	1.7	0.13	30	1.5	0.13	1.4	0.12
Chronic lymphocytic	175	7.8	0.27	9.2	0.32	112	4.0	0.17	4.9	0.21
Acute myeloid	118	5.5	0.23	6.2	0.26	98	3.8	0.18	4.4	0.20
Chronic myeloid	62	2.9	0.17	3.3	0.19	46	1.9	0.13	2.1	0.14
Other leukemias	46	2.2	0.15	2.5	0.17	34	1.3	0.10	1.5	0.12
Mesothelioma	25	1.2	0.11	1.4	0.12	8	0.3	0.05	0.3	0.06
Kaposi Sarcoma	3	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	468	21.6	0.46	25.4	0.53	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	231	10.9	0.33	12.2	0.36	479	19.6	0.42	22.3	0.46
Breast (<i>in situ</i>)	2	0.1	0.03	0.1	0.04	660	25.9	0.47	30.8	0.54

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kentucky, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	839	546.3	9.19	659.0	10.76	846	447.8	7.10	526.3	8.16
Oral Cavity & Pharynx	22	12.9	1.32	16.1	1.60	9	4.8	0.72	5.7	0.83
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	4.0	0.75	5.0	0.90	2	1.1	0.34	1.2	0.39
Major salivary gland	2	1.5	0.48	1.8	0.56	2	1.2	0.36	1.3	0.39
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.3	0.44	1.6	0.53	1	0.8	0.29	0.9	0.34
Nasopharynx	2	0.7	0.25	0.9	0.34	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	2	1.1	0.38	1.5	0.48	-	-	-	-	-
Digestive System	187	121.8	4.34	148.2	5.13	166	86.3	3.09	103.8	3.63
Esophagus	10	6.0	0.89	7.5	1.09	5	2.4	0.50	3.0	0.61
Stomach	15	12.0	1.49	14.3	1.75	14	7.5	0.91	9.0	1.07
Small intestine	8	5.5	0.96	6.4	1.10	9	4.5	0.69	5.5	0.82
Colon excl. rectum	62	43.1	2.68	51.5	3.12	65	34.3	1.96	40.9	2.29
Rectum & rectosigmoid	25	14.7	1.41	18.0	1.68	19	9.5	1.01	11.8	1.22
Anus, anal canal & anorectum	3	2.1	0.59	2.3	0.66	4	2.2	0.48	2.7	0.58
Liver	29	16.2	1.44	20.7	1.78	8	3.7	0.62	4.7	0.76
Gallbladder	2	1.2	0.43	1.5	0.53	3	1.8	0.44	2.2	0.53
Pancreas	25	16.0	1.53	19.8	1.83	30	16.1	1.35	19.3	1.58
Respiratory System	154	110.1	4.32	131.3	4.99	137	73.5	2.91	87.9	3.39
Larynx	13	7.8	1.08	9.8	1.30	6	3.1	0.58	3.9	0.71
Lung & bronchus	140	101.0	4.15	120.0	4.79	130	70.4	2.85	83.9	3.31
Bones & Joints	2	1.4	0.46	1.4	0.50	-	-	-	-	-
Soft Tissue (incl. heart)	6	4.1	0.78	4.6	0.86	5	2.5	0.51	2.8	0.58
Skin (excl. basal & sq.)	4	2.8	0.67	3.2	0.76	4	2.3	0.51	2.6	0.56
Melanomas of the skin	2	1.6	0.55	1.9	0.64	2	1.2	0.38	1.4	0.42
Breast (excl. <i>in situ</i>)	2	0.9	0.35	1.2	0.44	243	128.1	3.78	150.2	4.34
Female Genital System	-	-	-	-	-	91	47.8	2.30	56.0	2.64
Cervix uteri	-	-	-	-	-	16	8.6	0.99	9.4	1.07
Uterus Corpus	-	-	-	-	-	50	25.4	1.66	30.6	1.95
Uterus, NOS ¹	-	-	-	-	-	3	1.7	0.44	1.9	0.50
Ovary	-	-	-	-	-	13	7.1	0.90	8.2	1.01
Male Genital System	263	161.3	4.82	200.8	5.78	-	-	-	-	-
Prostate	259	159.2	4.80	198.6	5.76	-	-	-	-	-
Testis	3	1.5	0.41	1.5	0.40	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	72	47.9	2.74	56.9	3.18	49	25.7	1.69	30.8	1.98
Bladder (incl. <i>in situ</i>)	24	17.3	1.73	20.6	2.00	12	6.5	0.87	7.7	1.01
Kidney & renal pelvis	47	29.1	2.05	34.6	2.39	36	18.6	1.42	22.4	1.67
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	8	4.2	0.71	4.4	0.77	8	4.3	0.68	4.4	0.71
Brain	7	3.8	0.68	3.9	0.73	7	3.8	0.65	4.0	0.69
Endocrine System	8	4.2	0.71	4.8	0.81	38	20.1	1.49	22.5	1.64
Thyroid gland	6	3.3	0.64	3.9	0.75	37	19.6	1.47	22.0	1.62
Lymphomas	36	22.9	1.84	25.7	2.05	25	13.8	1.27	15.5	1.41
Hodgkin Lymphoma	7	4.1	0.69	4.1	0.68	4	2.0	0.47	1.9	0.47
Non-Hodgkin Lymphoma	29	18.8	1.70	21.6	1.94	21	11.8	1.18	13.6	1.33
Multiple Myeloma	22	16.1	1.65	18.6	1.87	21	11.3	1.15	13.1	1.30
Leukemias	23	15.1	1.52	17.4	1.74	21	11.7	1.17	13.2	1.29
Acute lymphocytic	2	1.1	0.40	1.1	0.40	-	-	-	-	-
Chronic lymphocytic	9	6.3	1.05	7.5	1.22	8	4.1	0.66	5.0	0.79
Acute myeloid	7	4.3	0.76	4.7	0.85	6	3.4	0.65	3.6	0.66
Chronic myeloid	3	2.0	0.53	2.3	0.58	4	2.3	0.51	2.7	0.59
Other leukemias	2	1.5	0.45	1.8	0.55	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	26	19.4	1.86	22.8	2.14	26	14.9	1.33	17.0	1.50
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	15	9.5	1.22	10.5	1.36	41	21.8	1.57	24.7	1.75
Breast (<i>in situ</i>)	-	-	-	-	-	61	31.6	1.87	37.4	2.16

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kentucky, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	49	238.6	17.19	278.2	19.88	83	273.3	14.26	313.5	16.47
Oral Cavity & Pharynx	2	8.0	2.68	9.4	3.10	1	4.8	1.95	5.5	2.25
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	16	73.9	9.45	89.9	11.33	16	59.2	7.09	69.3	8.25
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	7.5	2.67	8.6	3.03	2	9.3	2.97	11.0	3.46
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	3	14.3	4.30	17.2	5.12	5	18.9	4.12	21.6	4.71
Rectum & rectosigmoid	5	21.9	5.14	26.9	6.22	2	7.1	2.21	8.4	2.57
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	14.6	4.07	18.5	5.05	2	7.6	2.52	9.3	3.02
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	1	6.0	2.40	7.2	2.79	2	5.2	2.00	6.1	2.36
Respiratory System	6	34.0	6.71	39.0	7.61	8	31.2	5.19	36.6	5.95
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	6	32.5	6.54	37.5	7.46	7	29.4	5.09	34.2	5.79
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	2	4.4	1.49	4.6	1.64
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	25	75.8	7.11	86.9	8.25
Female Genital System	-	-	-	-	-	10	32.3	4.80	38.3	5.75
Cervix uteri	-	-	-	-	-	2	4.1	1.47	4.4	1.60
Uterus Corpus	-	-	-	-	-	4	12.9	2.95	16.3	3.71
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	10.0	2.87	11.2	3.29
Male Genital System	7	39.0	7.26	45.6	8.36	-	-	-	-	-
Prostate	7	37.6	7.18	44.0	8.27	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	4	20.5	4.70	23.9	5.38	2	8.4	2.58	9.5	2.93
Bladder (incl. <i>in situ</i>)	3	13.9	3.84	16.8	4.54	-	-	-	-	-
Kidney & renal pelvis	1	6.6	2.71	7.1	2.89	2	5.1	1.92	5.6	2.08
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	1	3.5	1.51	3.3	1.45
Brain	-	-	-	-	-	1	3.5	1.51	3.3	1.45
Endocrine System	2	7.0	2.68	7.8	3.07	8	19.9	3.21	22.1	3.72
Thyroid gland	2	6.5	2.64	7.5	3.05	7	18.6	3.12	21.0	3.66
Lymphomas	2	9.7	3.26	11.3	3.79	3	12.4	3.24	14.6	3.83
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	8.7	3.84	9.7	4.32	1	5.8	2.46	6.7	2.84
Leukemias	4	18.4	4.72	19.7	5.22	3	7.7	2.21	7.6	2.25
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	7.4	3.44	8.4	3.98	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	12.8	4.42	13.8	4.85	2	6.5	2.19	6.8	2.42
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	9.4	3.03	10.6	3.49	6	18.0	3.73	20.4	4.34
Breast (<i>in situ</i>)	-	-	-	-	-	6	19.2	3.46	23.8	4.30

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kentucky, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	114	300.0	14.85	351.3	17.10	121	301.1	13.42	354.8	15.89
Oral Cavity & Pharynx	3	9.1	2.64	10.5	3.02	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	5.2	2.23	5.7	2.47	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	31	84.5	7.97	99.9	9.23	22	59.3	6.11	70.6	7.21
Esophagus	2	4.9	2.00	5.2	2.09	-	-	-	-	-
Stomach	4	10.8	2.93	12.4	3.37	3	7.9	2.23	8.7	2.49
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	9	24.6	4.19	29.6	4.93	7	18.4	3.35	21.7	3.94
Rectum & rectosigmoid	4	9.8	2.71	10.8	3.01	3	7.5	1.96	9.8	2.57
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	10.4	2.61	13.2	3.19	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	4	12.6	3.14	15.1	3.63	4	13.3	3.10	15.1	3.48
Respiratory System	13	39.9	5.54	48.0	6.43	9	29.8	4.64	36.0	5.47
Larynx	1	3.6	1.55	4.4	1.84	-	-	-	-	-
Lung & bronchus	11	34.8	5.19	41.7	6.00	9	28.3	4.56	34.0	5.33
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	4.7	1.71	5.1	1.93	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	3.5	1.53	4.2	1.73	2	3.5	1.26	4.3	1.60
Breast (excl. <i>in situ</i>)	-	-	-	-	-	36	90.1	7.17	106.4	8.54
Female Genital System	-	-	-	-	-	18	38.8	4.44	45.8	5.38
Cervix uteri	-	-	-	-	-	4	8.0	1.93	8.7	2.23
Uterus Corpus	-	-	-	-	-	9	18.3	2.92	22.2	3.66
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	8.5	2.37	9.9	2.75
Male Genital System	23	66.5	7.12	79.0	8.17	-	-	-	-	-
Prostate	19	61.7	6.97	74.0	8.00	-	-	-	-	-
Testis	3	3.2	0.79	3.2	0.81	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	13	33.8	4.93	39.2	5.65	5	13.5	2.95	15.3	3.40
Bladder (incl. <i>in situ</i>)	5	16.9	3.71	19.8	4.25	2	6.0	2.19	7.0	2.53
Kidney & renal pelvis	7	15.0	3.00	17.3	3.47	3	6.6	1.78	7.4	2.09
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	5.6	1.86	6.2	2.13	2	3.0	0.97	2.9	0.99
Brain	2	5.0	1.81	5.6	2.10	2	2.7	0.94	2.7	0.98
Endocrine System	2	2.7	0.98	3.2	1.25	6	10.6	2.11	12.2	2.55
Thyroid gland	2	2.5	0.96	3.0	1.23	5	9.9	2.04	11.3	2.45
Lymphomas	9	18.3	3.41	21.0	3.99	6	17.7	3.40	21.1	4.04
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	3	5.8	1.71	7.4	2.18	1	4.2	1.61	5.4	2.06
Leukemias	6	12.3	3.00	13.3	3.35	7	13.6	2.86	15.5	3.33
Acute lymphocytic	2	1.4	0.50	1.2	0.44	3	3.4	1.12	3.1	1.12
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	6.2	2.33	6.7	2.58	2	5.8	1.97	6.8	2.26
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	9.3	2.89	10.3	3.19	4	13.2	3.19	14.5	3.52
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	5	9.5	2.32	10.9	2.70	5	10.9	2.27	12.8	2.78
Breast (<i>in situ</i>)	-	-	-	-	-	6	15.0	2.80	18.0	3.43

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

KENTUCKY

II-208 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kentucky, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	12,919	572.8	2.33	679.7	2.71	12,464	491.3	2.04	573.0	2.33
Oral Cavity & Pharynx	516	22.0	0.45	27.1	0.54	205	8.0	0.26	9.5	0.30
Lip	35	1.6	0.12	1.9	0.15	12	0.5	0.06	0.5	0.07
Tongue	152	6.4	0.24	7.9	0.29	61	2.4	0.15	2.9	0.17
Major salivary gland	34	1.6	0.13	1.9	0.15	27	1.1	0.10	1.3	0.11
Floor of mouth	20	0.8	0.09	1.0	0.10	9	0.4	0.05	0.4	0.06
Gum & other mouth	51	2.2	0.14	2.7	0.17	39	1.5	0.11	1.8	0.13
Nasopharynx	15	0.7	0.08	0.8	0.09	6	0.3	0.05	0.3	0.05
Oropharynx	28	1.2	0.10	1.5	0.13	7	0.3	0.05	0.3	0.06
Hypopharynx	25	1.1	0.10	1.3	0.12	7	0.3	0.05	0.3	0.06
Digestive System	2,526	112.5	1.03	134.1	1.21	1,963	74.8	0.78	88.2	0.90
Esophagus	224	9.6	0.30	11.6	0.35	45	1.7	0.11	2.0	0.13
Stomach	194	8.8	0.29	10.4	0.34	123	4.6	0.19	5.4	0.22
Small intestine	75	3.4	0.18	4.0	0.21	71	2.9	0.16	3.3	0.18
Colon excl. rectum	824	37.5	0.60	44.2	0.70	809	31.0	0.50	36.2	0.58
Rectum & rectosigmoid	418	18.8	0.42	22.3	0.49	264	10.4	0.30	12.4	0.34
Anus, anal canal & anorectum	39	1.8	0.13	2.1	0.15	88	3.4	0.17	4.1	0.20
Liver	271	11.2	0.31	14.0	0.38	87	3.2	0.16	3.9	0.19
Gallbladder	17	0.8	0.09	0.9	0.10	34	1.3	0.10	1.5	0.12
Pancreas	356	15.8	0.39	18.9	0.46	321	11.8	0.30	14.0	0.35
Respiratory System	2,672	116.3	1.04	139.2	1.22	2,249	82.1	0.79	98.7	0.94
Larynx	197	8.4	0.28	10.2	0.33	71	2.7	0.15	3.3	0.18
Lung & bronchus	2,445	106.6	0.99	127.4	1.17	2,160	78.7	0.77	94.5	0.92
Bones & Joints	25	1.3	0.12	1.3	0.12	18	0.9	0.09	0.9	0.09
Soft Tissue (incl. heart)	84	4.0	0.20	4.5	0.22	57	2.5	0.15	2.7	0.16
Skin (excl. basal & sq.)	846	39.5	0.63	45.8	0.72	635	27.5	0.51	30.9	0.56
Melanomas of the skin	795	37.1	0.61	43.0	0.69	600	26.1	0.50	29.3	0.54
Breast (excl. <i>in situ</i>)	20	0.9	0.09	1.1	0.11	3,244	128.5	1.05	150.9	1.20
Female Genital System	-	-	-	-	-	1,367	56.0	0.71	65.1	0.80
Cervix uteri	-	-	-	-	-	200	10.0	0.33	10.6	0.34
Uterus Corpus	-	-	-	-	-	710	27.8	0.49	33.3	0.57
Uterus, NOS ¹	-	-	-	-	-	15	0.6	0.07	0.7	0.08
Ovary	-	-	-	-	-	243	9.8	0.29	11.3	0.33
Male Genital System	2,569	106.9	0.97	130.3	1.16	-	-	-	-	-
Prostate	2,424	99.0	0.93	122.2	1.12	-	-	-	-	-
Testis	109	6.3	0.27	6.2	0.26	-	-	-	-	-
Penis	34	1.6	0.12	1.9	0.15	-	-	-	-	-
Urinary System	1,544	70.1	0.82	82.6	0.96	681	26.4	0.47	30.8	0.53
Bladder (incl. <i>in situ</i>)	877	40.4	0.63	47.4	0.73	281	10.4	0.28	12.2	0.33
Kidney & renal pelvis	632	28.1	0.52	33.3	0.60	383	15.4	0.37	17.8	0.41
Ureter	21	1.0	0.10	1.2	0.11	12	0.4	0.06	0.5	0.07
Eye & Orbit	35	1.6	0.12	1.8	0.14	25	1.0	0.09	1.2	0.11
Brain & Other CNS ¹	192	9.3	0.31	10.1	0.33	149	6.5	0.25	7.0	0.26
Brain	179	8.6	0.30	9.5	0.32	138	5.9	0.23	6.5	0.25
Endocrine System	191	9.1	0.31	10.2	0.33	507	24.5	0.51	26.3	0.53
Thyroid gland	176	8.3	0.29	9.4	0.32	493	23.9	0.50	25.6	0.52
Lymphomas	583	27.2	0.52	31.1	0.58	485	19.0	0.40	22.0	0.45
Hodgkin Lymphoma	58	3.1	0.19	3.2	0.19	45	2.3	0.16	2.4	0.16
Non-Hodgkin Lymphoma	524	24.1	0.49	27.9	0.55	440	16.7	0.37	19.6	0.42
Multiple Myeloma	192	8.7	0.29	10.2	0.34	134	5.0	0.20	5.9	0.23
Leukemias	430	20.3	0.45	23.0	0.50	314	12.5	0.33	14.2	0.36
Acute lymphocytic	34	1.8	0.15	1.7	0.13	27	1.4	0.13	1.3	0.12
Chronic lymphocytic	174	7.8	0.27	9.3	0.32	112	4.1	0.18	4.9	0.21
Acute myeloid	116	5.4	0.23	6.2	0.26	96	3.8	0.18	4.4	0.20
Chronic myeloid	61	2.9	0.17	3.3	0.19	46	1.9	0.13	2.1	0.14
Other leukemias	46	2.2	0.15	2.5	0.17	34	1.3	0.10	1.5	0.12
Mesothelioma	25	1.2	0.11	1.4	0.12	8	0.3	0.05	0.3	0.06
Kaposi Sarcoma	3	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	465	21.8	0.47	25.6	0.54	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	226	10.9	0.33	12.2	0.37	474	19.8	0.42	22.4	0.47
Breast (<i>in situ</i>)	2	0.1	0.03	0.1	0.04	654	26.0	0.47	30.9	0.55

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Kentucky, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	835	551.4	9.28	664.9	10.87	843	451.6	7.17	530.6	8.24
Oral Cavity & Pharynx	22	13.0	1.34	16.3	1.62	9	4.8	0.73	5.7	0.84
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	4.0	0.76	5.0	0.91	2	1.1	0.35	1.2	0.39
Major salivary gland	2	1.5	0.49	1.9	0.56	2	1.2	0.36	1.3	0.39
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.3	0.45	1.6	0.54	1	0.8	0.30	0.9	0.34
Nasopharynx	2	0.7	0.26	1.0	0.35	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	2	1.1	0.38	1.5	0.49	-	-	-	-	-
Digestive System	186	122.7	4.38	149.4	5.18	166	87.2	3.12	104.9	3.67
Esophagus	10	5.9	0.89	7.5	1.10	5	2.5	0.51	3.1	0.62
Stomach	15	12.1	1.51	14.5	1.77	14	7.6	0.92	9.1	1.08
Small intestine	8	5.5	0.97	6.5	1.11	9	4.6	0.70	5.5	0.83
Colon excl. rectum	62	43.5	2.70	52.0	3.15	65	34.7	1.99	41.4	2.31
Rectum & rectosigmoid	25	14.9	1.43	18.3	1.71	19	9.7	1.02	11.9	1.23
Anus, anal canal & anorectum	3	2.2	0.60	2.4	0.67	4	2.2	0.49	2.7	0.59
Liver	29	16.4	1.46	21.0	1.80	8	3.8	0.62	4.8	0.77
Gallbladder	2	1.2	0.44	1.5	0.53	3	1.8	0.45	2.2	0.54
Pancreas	25	15.8	1.53	19.5	1.83	30	16.3	1.36	19.5	1.59
Respiratory System	154	111.2	4.36	132.5	5.04	136	73.8	2.93	88.2	3.41
Larynx	13	7.9	1.09	9.9	1.31	6	3.1	0.58	3.9	0.71
Lung & bronchus	140	101.9	4.19	121.1	4.83	130	70.6	2.87	84.1	3.33
Bones & Joints	2	1.4	0.46	1.5	0.51	-	-	-	-	-
Soft Tissue (incl. heart)	6	4.2	0.79	4.7	0.88	5	2.4	0.52	2.7	0.58
Skin (excl. basal & sq.)	4	2.9	0.68	3.3	0.77	4	2.3	0.51	2.5	0.56
Melanomas of the skin	2	1.6	0.56	1.9	0.65	2	1.1	0.37	1.3	0.40
Breast (excl. <i>in situ</i>)	2	0.9	0.35	1.2	0.45	241	128.8	3.82	151.0	4.38
Female Genital System	-	-	-	-	-	91	48.4	2.33	56.7	2.67
Cervix uteri	-	-	-	-	-	16	8.7	1.02	9.6	1.09
Uterus Corpus	-	-	-	-	-	50	25.7	1.68	30.9	1.97
Uterus, NOS ¹	-	-	-	-	-	3	1.7	0.45	1.9	0.50
Ovary	-	-	-	-	-	13	7.2	0.91	8.3	1.03
Male Genital System	262	162.8	4.87	202.7	5.84	-	-	-	-	-
Prostate	258	160.6	4.84	200.5	5.81	-	-	-	-	-
Testis	3	1.6	0.42	1.5	0.41	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	72	48.1	2.76	57.1	3.20	49	26.0	1.71	31.2	2.00
Bladder (incl. <i>in situ</i>)	24	17.4	1.74	20.7	2.02	12	6.6	0.88	7.8	1.02
Kidney & renal pelvis	46	29.2	2.07	34.7	2.41	36	18.8	1.44	22.6	1.69
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	8	4.3	0.73	4.5	0.78	8	4.4	0.69	4.5	0.72
Brain	7	3.9	0.70	4.0	0.75	7	3.9	0.66	4.1	0.70
Endocrine System	8	4.3	0.73	4.9	0.83	38	20.5	1.52	22.9	1.67
Thyroid gland	6	3.4	0.65	4.0	0.76	37	19.9	1.50	22.4	1.65
Lymphomas	36	23.3	1.87	26.2	2.08	25	14.0	1.29	15.8	1.43
Hodgkin Lymphoma	7	4.2	0.71	4.2	0.70	4	2.0	0.49	2.0	0.48
Non-Hodgkin Lymphoma	29	19.1	1.73	22.0	1.96	21	12.0	1.19	13.8	1.35
Multiple Myeloma	22	16.2	1.66	18.7	1.88	21	11.5	1.16	13.3	1.31
Leukemias	23	15.4	1.55	17.7	1.76	21	11.7	1.18	13.2	1.30
Acute lymphocytic	2	1.1	0.41	1.1	0.41	-	-	-	-	-
Chronic lymphocytic	9	6.3	1.06	7.6	1.24	8	4.0	0.66	4.9	0.79
Acute myeloid	7	4.4	0.78	4.8	0.86	6	3.5	0.66	3.6	0.67
Chronic myeloid	3	2.0	0.54	2.3	0.59	4	2.4	0.52	2.8	0.59
Other leukemias	2	1.5	0.46	1.9	0.56	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	26	19.4	1.87	22.9	2.15	26	15.1	1.35	17.2	1.51
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	15	9.5	1.23	10.5	1.36	41	22.2	1.59	25.1	1.77
Breast (<i>in situ</i>)	-	-	-	-	-	60	31.9	1.90	37.7	2.19

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

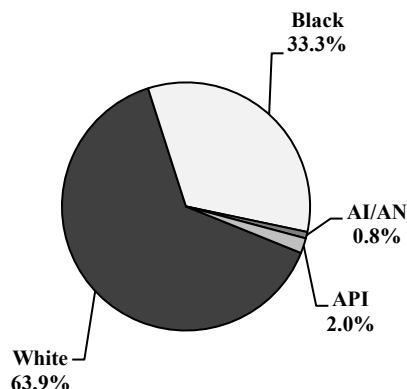
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	4,644,013	4,664,628	4,678,135	4,670,560	4,659,690
White	2,979,358	2,988,422	2,992,104	2,980,868	2,969,067
Black	1,538,049	1,546,664	1,554,239	1,556,945	1,557,088
American Indian/Alaskan Native (AI/AN)	38,826	39,202	39,456	39,867	39,957
Asian/Pacific Islander (API)	87,780	90,340	92,336	92,880	93,578

All Races Population 2014-2018: 23,317,026

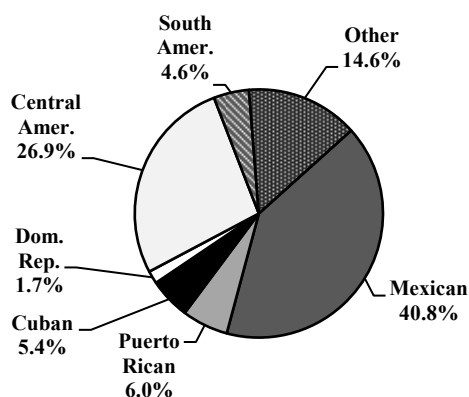
Distribution of Population by Race



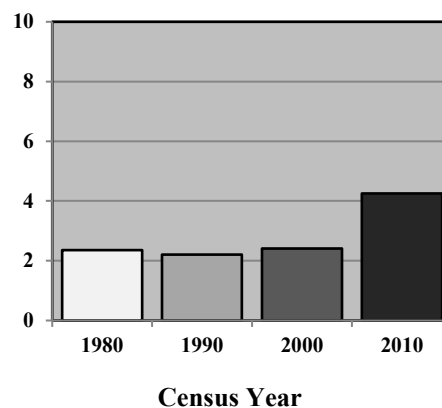
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	222,812	229,543	235,624	238,909	242,798
Non-Hispanic White	2,790,118	2,793,856	2,792,595	2,779,190	2,764,374
Non-Hispanic Black	1,515,433	1,522,962	1,529,515	1,531,354	1,530,702

Hispanic/Latino Population, Census 2010: 192,560
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

LOUISIANA CANCER REGISTRY

Initial Operation: 1974
Population-based Data Available: 1988
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	102.3	103.2	103.8	104.8	102.9	103.4
Missing Race	0.0	0.0	0.1	0.1	0.3	0.1
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.0	1.1	1.0	0.9	1.0	1.0
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.9	Prostate	98.1
Oral Cavity & Pharynx	98.4	Testis	99.6
Esophagus	97.0	Bladder (incl. <i>in situ</i>)	98.5
Stomach	98.1	Kidney & Renal Pelvis	91.1
Colon & Rectum	97.5	Brain & Other CNS ¹	87.1
Liver	53.4	Thyroid	99.6
Pancreas	85.3	Hodgkin Lymphoma	99.1
Lung & Bronchus	89.8	Non-Hodgkin Lymphoma	97.5
Melanomas of the Skin	99.8	Multiple Myeloma	85.3
Female Breast (excl. <i>in situ</i>)	99.0	Leukemias	91.5
Cervix uteri	97.7	Brain & Other CNS ¹ <i>non-malig</i>	43.4
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	100.0
Ovary	93.3		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Louisiana, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	13,801	556.7	2.19	667.0	2.58	12,073	427.3	1.79	499.9	2.05
Oral Cavity & Pharynx	522	20.4	0.41	25.1	0.50	198	7.0	0.23	8.3	0.27
Lip	30	1.2	0.10	1.5	0.12	8	0.3	0.04	0.3	0.05
Tongue	163	6.3	0.23	7.7	0.27	62	2.2	0.13	2.6	0.15
Major salivary gland	34	1.5	0.12	1.8	0.14	26	0.9	0.08	1.1	0.09
Floor of mouth	27	1.0	0.09	1.3	0.11	11	0.4	0.05	0.5	0.06
Gum & other mouth	60	2.4	0.14	2.9	0.17	39	1.3	0.10	1.6	0.11
Nasopharynx	22	0.9	0.08	1.1	0.10	7	0.3	0.05	0.3	0.05
Oropharynx	29	1.1	0.09	1.4	0.12	11	0.4	0.05	0.4	0.06
Hypopharynx	29	1.1	0.09	1.4	0.11	9	0.3	0.05	0.4	0.06
Digestive System	2,797	112.4	0.98	136.1	1.17	2,079	71.8	0.72	85.1	0.84
Esophagus	191	7.5	0.25	9.2	0.30	52	1.7	0.11	2.1	0.13
Stomach	238	9.8	0.29	11.8	0.35	135	4.6	0.18	5.5	0.21
Small intestine	91	3.7	0.18	4.4	0.21	81	2.9	0.15	3.3	0.17
Colon excl. rectum	852	35.2	0.56	41.9	0.65	816	28.4	0.46	33.4	0.53
Rectum & rectosigmoid	427	17.2	0.39	20.8	0.46	295	10.5	0.28	12.5	0.33
Anus, anal canal & anorectum	44	1.8	0.12	2.1	0.15	62	2.1	0.12	2.6	0.15
Liver	432	15.6	0.35	20.1	0.44	113	3.7	0.16	4.5	0.19
Gallbladder	23	0.9	0.09	1.1	0.11	46	1.5	0.10	1.9	0.12
Pancreas	393	16.3	0.38	19.5	0.45	371	12.6	0.30	14.9	0.35
Respiratory System	2,225	90.4	0.89	108.4	1.04	1,642	55.0	0.62	66.0	0.73
Larynx	220	8.6	0.27	10.6	0.32	62	2.1	0.12	2.6	0.15
Lung & bronchus	1,977	80.6	0.84	96.5	0.98	1,560	52.2	0.60	62.6	0.71
Bones & Joints	19	0.9	0.09	0.9	0.09	19	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	116	5.1	0.22	5.7	0.24	78	2.9	0.15	3.2	0.16
Skin (excl. basal & sq.)	641	27.6	0.50	32.1	0.58	393	14.8	0.35	16.7	0.38
Melanomas of the skin	578	24.7	0.47	28.8	0.54	352	13.3	0.33	15.0	0.36
Breast (excl. <i>in situ</i>)	34	1.4	0.11	1.6	0.13	3,568	127.4	0.99	150.0	1.13
Female Genital System	-	-	-	-	-	1,243	44.6	0.59	52.2	0.67
Cervix uteri	-	-	-	-	-	224	9.4	0.29	10.0	0.30
Uterus Corpus	-	-	-	-	-	593	20.1	0.38	24.5	0.45
Uterus, NOS ¹	-	-	-	-	-	21	0.7	0.07	0.9	0.08
Ovary	-	-	-	-	-	255	9.1	0.26	10.6	0.30
Male Genital System	3,723	141.1	1.07	173.9	1.29	-	-	-	-	-
Prostate	3,577	134.7	1.04	167.2	1.26	-	-	-	-	-
Testis	108	4.8	0.21	4.8	0.21	-	-	-	-	-
Penis	31	1.3	0.11	1.5	0.13	-	-	-	-	-
Urinary System	1,512	63.1	0.75	74.7	0.87	689	23.8	0.42	28.1	0.48
Bladder (incl. <i>in situ</i>)	740	31.8	0.54	37.4	0.63	219	7.4	0.23	8.7	0.27
Kidney & renal pelvis	737	29.8	0.51	35.4	0.59	449	15.7	0.34	18.6	0.39
Ureter	20	0.9	0.09	1.0	0.10	10	0.3	0.05	0.4	0.06
Eye & Orbit	21	0.9	0.09	1.0	0.10	16	0.6	0.07	0.7	0.08
Brain & Other CNS ¹	171	7.2	0.25	8.0	0.28	126	4.7	0.19	5.2	0.21
Brain	160	6.7	0.24	7.5	0.27	119	4.4	0.19	4.8	0.20
Endocrine System	198	8.2	0.27	9.3	0.30	557	22.4	0.44	24.4	0.47
Thyroid gland	179	7.4	0.26	8.5	0.29	541	21.8	0.43	23.7	0.46
Lymphomas	620	26.4	0.49	30.2	0.55	502	18.0	0.37	20.5	0.41
Hodgkin Lymphoma	74	3.2	0.17	3.4	0.18	60	2.5	0.15	2.6	0.15
Non-Hodgkin Lymphoma	547	23.1	0.46	26.9	0.52	442	15.6	0.34	18.0	0.39
Multiple Myeloma	235	9.9	0.30	11.7	0.35	195	6.6	0.21	7.9	0.25
Leukemias	413	17.8	0.40	20.3	0.45	305	10.9	0.29	12.3	0.32
Acute lymphocytic	33	1.5	0.12	1.4	0.11	31	1.3	0.11	1.2	0.10
Chronic lymphocytic	162	6.8	0.25	8.1	0.29	102	3.4	0.15	4.1	0.18
Acute myeloid	116	5.0	0.21	5.7	0.24	97	3.5	0.16	4.0	0.18
Chronic myeloid	62	2.7	0.16	3.1	0.18	48	1.7	0.12	2.0	0.13
Other leukemias	40	1.8	0.13	2.0	0.14	27	1.0	0.08	1.1	0.09
Mesothelioma	47	2.1	0.14	2.4	0.16	19	0.6	0.07	0.8	0.08
Kaposi Sarcoma	18	0.8	0.09	0.9	0.09	2	0.1	0.02	0.1	0.03
Ill-defined & Unknown	489	21.2	0.44	24.8	0.51	441	15.1	0.33	17.7	0.38
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	243	10.3	0.31	11.7	0.34	465	16.9	0.36	19.3	0.40
Breast (<i>in situ</i>)	3	0.1	0.03	0.2	0.04	718	25.4	0.44	30.3	0.51

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Louisiana, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9,752	548.5	2.55	653.1	2.99	8,438	434.2	2.20	506.8	2.50
Oral Cavity & Pharynx	404	22.1	0.51	27.2	0.61	151	7.7	0.29	9.1	0.34
Lip	28	1.6	0.14	1.9	0.16	8	0.4	0.06	0.5	0.07
Tongue	135	7.3	0.29	8.9	0.35	52	2.7	0.18	3.2	0.20
Major salivary gland	27	1.6	0.14	1.9	0.17	17	0.9	0.10	1.0	0.11
Floor of mouth	18	1.0	0.11	1.2	0.13	8	0.4	0.07	0.5	0.08
Gum & other mouth	42	2.4	0.17	2.9	0.20	29	1.4	0.12	1.6	0.14
Nasopharynx	14	0.8	0.10	1.0	0.12	4	0.2	0.05	0.3	0.06
Oropharynx	21	1.1	0.11	1.4	0.14	8	0.4	0.06	0.5	0.08
Hypopharynx	17	0.9	0.10	1.1	0.12	5	0.3	0.05	0.3	0.06
Digestive System	1,843	103.6	1.11	124.6	1.31	1,340	66.3	0.84	78.3	0.97
Esophagus	141	7.8	0.30	9.4	0.36	33	1.6	0.13	1.9	0.15
Stomach	138	7.9	0.31	9.4	0.36	70	3.4	0.19	4.0	0.22
Small intestine	57	3.2	0.20	3.8	0.23	45	2.3	0.16	2.7	0.18
Colon excl. rectum	571	32.9	0.63	38.9	0.74	530	26.4	0.53	30.9	0.61
Rectum & rectosigmoid	291	16.6	0.45	19.9	0.53	190	10.0	0.34	11.8	0.39
Anus, anal canal & anorectum	32	1.8	0.14	2.2	0.17	49	2.5	0.16	3.0	0.20
Liver	249	12.9	0.37	16.4	0.47	71	3.3	0.18	4.1	0.22
Gallbladder	14	0.8	0.10	1.0	0.12	28	1.3	0.11	1.6	0.13
Pancreas	276	15.6	0.43	18.6	0.51	248	11.9	0.35	14.0	0.40
Respiratory System	1,520	85.1	1.00	101.5	1.18	1,223	58.3	0.76	69.9	0.90
Larynx	142	7.7	0.30	9.5	0.36	44	2.1	0.15	2.7	0.18
Lung & bronchus	1,357	76.1	0.95	90.6	1.11	1,164	55.4	0.74	66.4	0.88
Bones & Joints	13	0.9	0.12	0.9	0.11	14	0.9	0.11	0.9	0.11
Soft Tissue (incl. heart)	89	5.4	0.27	6.2	0.30	50	2.8	0.18	3.0	0.20
Skin (excl. basal & sq.)	621	36.7	0.68	42.7	0.78	370	21.0	0.51	23.5	0.55
Melanomas of the skin	568	33.4	0.65	38.9	0.74	340	19.4	0.49	21.7	0.53
Breast (excl. <i>in situ</i>)	22	1.3	0.12	1.5	0.14	2,413	125.0	1.18	147.4	1.36
Female Genital System	-	-	-	-	-	819	43.6	0.71	50.8	0.81
Cervix uteri	-	-	-	-	-	132	8.7	0.35	9.1	0.36
Uterus Corpus	-	-	-	-	-	390	19.6	0.46	23.8	0.55
Uterus, NOS ¹	-	-	-	-	-	9	0.4	0.07	0.5	0.08
Ovary	-	-	-	-	-	179	9.3	0.32	10.8	0.37
Male Genital System	2,383	126.3	1.19	154.2	1.43	-	-	-	-	-
Prostate	2,266	118.4	1.14	146.2	1.39	-	-	-	-	-
Testis	93	6.5	0.30	6.4	0.30	-	-	-	-	-
Penis	20	1.1	0.12	1.3	0.14	-	-	-	-	-
Urinary System	1,204	69.0	0.91	81.5	1.06	500	24.9	0.51	29.3	0.59
Bladder (incl. <i>in situ</i>)	628	36.5	0.67	42.9	0.78	169	8.1	0.28	9.6	0.33
Kidney & renal pelvis	545	30.7	0.61	36.5	0.71	317	16.1	0.42	19.0	0.48
Ureter	18	1.1	0.12	1.3	0.13	9	0.4	0.06	0.5	0.07
Eye & Orbit	19	1.1	0.12	1.2	0.13	14	0.8	0.10	0.9	0.11
Brain & Other CNS ¹	137	8.3	0.33	9.2	0.36	102	5.7	0.26	6.2	0.28
Brain	129	7.8	0.32	8.7	0.35	97	5.4	0.25	5.9	0.27
Endocrine System	155	9.3	0.35	10.6	0.38	416	25.7	0.59	27.9	0.62
Thyroid gland	144	8.6	0.33	9.8	0.37	406	25.1	0.58	27.3	0.61
Lymphomas	481	28.5	0.60	32.8	0.68	375	19.4	0.46	22.1	0.52
Hodgkin Lymphoma	49	3.3	0.21	3.4	0.22	41	2.7	0.19	2.7	0.19
Non-Hodgkin Lymphoma	432	25.2	0.56	29.3	0.64	334	16.7	0.42	19.4	0.48
Multiple Myeloma	136	7.8	0.31	9.2	0.36	98	4.7	0.22	5.6	0.26
Leukemias	315	18.9	0.49	21.5	0.55	229	11.9	0.36	13.4	0.40
Acute lymphocytic	24	1.7	0.16	1.6	0.14	23	1.6	0.15	1.5	0.14
Chronic lymphocytic	133	7.6	0.30	9.1	0.36	83	3.9	0.20	4.6	0.23
Acute myeloid	83	5.0	0.25	5.7	0.28	68	3.5	0.20	4.0	0.22
Chronic myeloid	44	2.7	0.19	3.1	0.21	35	1.9	0.15	2.1	0.16
Other leukemias	30	1.9	0.16	2.1	0.17	20	1.0	0.10	1.1	0.12
Mesothelioma	37	2.2	0.16	2.5	0.19	15	0.7	0.09	0.8	0.10
Kaposi Sarcoma	8	0.5	0.09	0.6	0.09	2	0.1	0.03	0.1	0.03
Ill-defined & Unknown	363	21.5	0.52	25.1	0.60	308	14.9	0.39	17.5	0.45
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	177	10.6	0.37	12.0	0.41	320	17.0	0.44	19.4	0.49
Breast (<i>in situ</i>)	2	0.1	0.04	0.2	0.05	462	24.2	0.52	28.7	0.61

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Louisiana, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,833	590.2	4.55	716.6	5.37	3,450	422.3	3.31	496.4	3.81
Oral Cavity & Pharynx	110	16.1	0.73	19.9	0.87	43	5.2	0.37	6.2	0.43
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	27	3.9	0.36	4.9	0.43	10	1.2	0.17	1.4	0.21
Major salivary gland	7	1.0	0.19	1.2	0.21	8	0.9	0.15	1.1	0.17
Floor of mouth	9	1.2	0.19	1.6	0.24	2	0.3	0.08	0.4	0.10
Gum & other mouth	15	2.1	0.26	2.7	0.31	9	1.2	0.18	1.4	0.20
Nasopharynx	6	0.9	0.16	1.0	0.19	2	0.3	0.08	0.3	0.09
Oropharynx	9	1.3	0.21	1.6	0.25	3	0.3	0.09	0.4	0.11
Hypopharynx	11	1.7	0.23	2.1	0.28	4	0.4	0.11	0.5	0.12
Digestive System	896	138.2	2.21	169.0	2.62	709	86.6	1.49	103.1	1.74
Esophagus	47	7.1	0.49	8.7	0.59	19	2.2	0.23	2.7	0.28
Stomach	94	15.4	0.76	18.5	0.89	61	7.7	0.45	9.1	0.52
Small intestine	33	5.2	0.44	6.3	0.52	35	4.4	0.34	5.0	0.38
Colon excl. rectum	267	42.6	1.25	51.2	1.45	278	34.1	0.94	40.4	1.09
Rectum & rectosigmoid	127	19.2	0.81	23.5	0.96	99	11.9	0.55	14.3	0.65
Anus, anal canal & anorectum	12	1.8	0.24	2.0	0.27	12	1.4	0.19	1.7	0.22
Liver	165	21.7	0.79	28.3	1.00	38	4.3	0.32	5.3	0.39
Gallbladder	8	1.3	0.21	1.5	0.25	17	2.1	0.23	2.5	0.27
Pancreas	113	18.8	0.85	22.5	0.99	119	14.8	0.63	17.5	0.72
Respiratory System	676	108.5	2.00	131.0	2.34	400	48.0	1.10	58.0	1.30
Larynx	77	11.6	0.63	14.2	0.74	18	2.0	0.22	2.5	0.27
Lung & bronchus	593	95.8	1.89	115.6	2.21	379	45.6	1.08	54.9	1.27
Bones & Joints	6	0.8	0.16	0.9	0.17	5	0.6	0.12	0.6	0.13
Soft Tissue (incl. heart)	25	3.7	0.35	4.1	0.39	26	3.2	0.29	3.5	0.31
Skin (excl. basal & sq.)	13	2.2	0.29	2.4	0.32	17	2.2	0.25	2.5	0.27
Melanomas of the skin	5	0.9	0.19	1.0	0.21	7	0.9	0.16	1.1	0.18
Breast (excl. <i>in situ</i>)	11	1.7	0.25	2.1	0.29	1,104	135.4	1.88	159.0	2.15
Female Genital System	-	-	-	-	-	402	48.7	1.12	57.2	1.29
Cervix uteri	-	-	-	-	-	86	11.3	0.56	12.3	0.60
Uterus Corpus	-	-	-	-	-	194	22.3	0.74	27.3	0.88
Uterus, NOS ¹	-	-	-	-	-	12	1.4	0.19	1.7	0.22
Ovary	-	-	-	-	-	72	8.8	0.48	10.2	0.54
Male Genital System	1,284	187.7	2.49	233.8	3.00	-	-	-	-	-
Prostate	1,259	183.9	2.46	229.7	2.98	-	-	-	-	-
Testis	11	1.6	0.22	1.6	0.22	-	-	-	-	-
Penis	11	1.8	0.26	2.1	0.29	-	-	-	-	-
Urinary System	289	46.0	1.29	55.0	1.50	180	22.0	0.75	26.1	0.88
Bladder (incl. <i>in situ</i>)	103	17.4	0.82	20.6	0.95	47	6.1	0.41	7.1	0.47
Kidney & renal pelvis	182	28.0	0.98	33.5	1.15	127	15.2	0.62	18.1	0.73
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.3	0.09	0.3	0.10	2	0.2	0.07	0.2	0.07
Brain & Other CNS ¹	31	4.7	0.40	5.2	0.45	22	2.8	0.27	2.9	0.28
Brain	29	4.3	0.38	4.8	0.43	20	2.5	0.26	2.7	0.27
Endocrine System	36	5.3	0.42	6.3	0.48	126	15.9	0.65	17.4	0.70
Thyroid gland	29	4.2	0.37	5.0	0.43	119	15.1	0.64	16.5	0.68
Lymphomas	128	19.8	0.83	22.5	0.93	116	14.4	0.61	16.3	0.68
Hodgkin Lymphoma	22	3.2	0.31	3.3	0.32	17	2.2	0.24	2.2	0.24
Non-Hodgkin Lymphoma	106	16.7	0.77	19.3	0.88	99	12.2	0.57	14.1	0.64
Multiple Myeloma	97	16.6	0.80	19.5	0.92	94	11.5	0.54	13.7	0.64
Leukemias	92	14.6	0.73	16.6	0.82	72	9.0	0.48	10.1	0.54
Acute lymphocytic	8	1.1	0.17	1.1	0.18	7	0.8	0.14	0.8	0.13
Chronic lymphocytic	27	4.5	0.41	5.4	0.48	18	2.2	0.24	2.6	0.28
Acute myeloid	31	5.1	0.44	5.7	0.48	28	3.5	0.30	4.0	0.34
Chronic myeloid	17	2.6	0.29	3.0	0.33	12	1.5	0.20	1.8	0.23
Other leukemias	8	1.4	0.23	1.5	0.25	7	0.9	0.15	1.0	0.18
Mesothelioma	9	1.7	0.28	2.0	0.32	4	0.5	0.12	0.6	0.13
Kaposi Sarcoma	10	1.5	0.23	1.6	0.24	-	-	-	-	-
Ill-defined & Unknown	119	20.7	0.91	24.5	1.06	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	62	9.9	0.60	11.3	0.68	137	17.2	0.68	19.7	0.76
Breast (<i>in situ</i>)	1	0.2	0.09	0.2	0.10	245	29.2	0.86	35.0	1.00

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Louisiana, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	120	313.9	13.76	379.7	16.28	123	287.5	12.09	333.2	13.85
Oral Cavity & Pharynx	3	7.8	1.94	9.2	2.27	4	7.8	1.92	9.4	2.29
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	1	2.8	1.17	3.5	1.44
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	1	3.0	1.15	3.5	1.33	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	45	112.5	8.00	137.9	9.58	21	52.4	5.40	61.8	6.23
Esophagus	2	4.3	1.36	5.7	1.82	-	-	-	-	-
Stomach	5	11.9	2.36	15.2	2.96	2	4.1	1.44	4.9	1.68
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	10	26.8	4.09	31.6	4.77	5	11.8	2.58	14.1	3.01
Rectum & rectosigmoid	6	16.1	3.01	19.1	3.49	4	10.1	2.40	12.3	2.85
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	15	35.6	4.35	44.6	5.31	3	7.7	2.02	8.8	2.27
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	8.3	2.33	10.4	2.82	4	10.3	2.41	12.1	2.77
Respiratory System	20	55.2	6.01	67.7	7.18	12	32.3	4.34	37.3	4.92
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	19	52.5	5.90	64.4	7.04	12	30.6	4.23	35.5	4.80
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	4.0	1.62	4.7	1.80	1	2.9	1.23	2.8	1.19
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	2.5	1.01	3.3	1.34	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	37	81.9	6.18	95.6	7.15
Female Genital System	-	-	-	-	-	15	33.0	3.90	39.3	4.62
Cervix uteri	-	-	-	-	-	4	9.2	2.13	10.3	2.40
Uterus Corpus	-	-	-	-	-	7	13.2	2.36	16.8	2.96
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	6.8	1.77	8.1	2.09
Male Genital System	21	54.7	5.81	66.7	6.89	-	-	-	-	-
Prostate	19	50.6	5.63	62.8	6.75	-	-	-	-	-
Testis	2	3.1	1.13	3.0	1.08	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	19.6	3.57	23.5	4.14	4	10.4	2.40	12.3	2.77
Bladder (incl. <i>in situ</i>)	3	9.7	2.60	11.5	3.01	2	3.9	1.43	4.6	1.68
Kidney & renal pelvis	4	9.5	2.40	11.4	2.78	3	6.5	1.92	7.6	2.20
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	3.7	1.33	4.0	1.46	2	4.1	1.46	5.0	1.74
Brain	-	-	-	-	-	2	3.8	1.42	4.7	1.71
Endocrine System	3	7.2	1.96	7.7	2.14	12	25.1	3.37	26.7	3.60
Thyroid gland	3	6.7	1.89	7.3	2.10	11	24.6	3.34	26.1	3.57
Lymphomas	7	18.2	3.30	21.5	3.83	6	14.8	2.78	16.9	3.16
Hodgkin Lymphoma	1	2.8	1.23	2.9	1.27	1	2.8	1.16	3.0	1.24
Non-Hodgkin Lymphoma	6	15.5	3.06	18.6	3.61	5	12.0	2.53	13.9	2.91
Multiple Myeloma	2	3.3	1.17	4.6	1.61	2	4.0	1.46	4.8	1.72
Leukemias	3	8.3	2.44	9.4	2.77	3	7.0	1.90	7.8	2.11
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	12.8	3.02	14.5	3.41	3	8.4	2.28	9.8	2.61
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	8.5	2.32	9.9	2.68	4	9.9	2.22	11.1	2.48
Breast (<i>in situ</i>)	-	-	-	-	-	7	14.8	2.64	17.8	3.11

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Louisiana, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	5	233.9	49.39	279.8	57.61	5	211.9	44.33	260.4	53.42
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	1	63.7	24.84	77.2	29.32
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	1	48.5	19.89	63.8	26.05
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	1	48.5	19.89	63.8	26.05
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	2	76.2	27.85	90.2	32.31	-	-	-	-	-
Prostate	1	68.2	26.69	81.9	31.24	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Louisiana, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	252	317.2	9.56	378.5	11.25	258	305.6	8.64	357.1	10.15
Oral Cavity & Pharynx	9	10.8	1.67	13.1	2.00	5	5.7	1.18	6.8	1.41
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	4.7	1.14	5.6	1.34	-	-	-	-	-
Major salivary gland	-	-	-	-	-	2	1.9	0.66	2.3	0.80
Floor of mouth	1	1.1	0.45	1.4	0.59	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	58	70.9	4.44	86.2	5.30	46	54.5	3.66	65.3	4.38
Esophagus	2	2.6	0.91	3.1	1.07	-	-	-	-	-
Stomach	10	12.3	1.90	14.4	2.20	5	6.3	1.26	7.5	1.49
Small intestine	-	-	-	-	-	2	2.6	0.84	2.9	0.92
Colon excl. rectum	16	19.3	2.31	23.2	2.73	14	15.8	1.95	18.3	2.28
Rectum & rectosigmoid	9	9.9	1.58	12.1	1.90	6	7.2	1.28	9.2	1.65
Anus, anal canal & anorectum	-	-	-	-	-	2	2.3	0.79	2.8	0.92
Liver	12	13.7	1.87	17.6	2.34	6	6.3	1.23	8.0	1.55
Gallbladder	-	-	-	-	-	2	2.3	0.76	2.8	0.92
Pancreas	7	9.1	1.67	10.7	1.94	6	7.1	1.37	8.1	1.55
Respiratory System	23	29.1	2.90	35.2	3.44	24	29.9	2.77	36.3	3.33
Larynx	4	4.3	1.08	5.5	1.33	1	1.8	0.70	2.2	0.82
Lung & bronchus	18	24.2	2.67	29.3	3.16	22	28.1	2.68	34.1	3.23
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	2.4	0.78	2.8	0.93	2	1.9	0.64	2.0	0.70
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	5	6.2	1.34	7.2	1.54	4	4.4	1.00	4.8	1.12
Breast (excl. <i>in situ</i>)	-	-	-	-	-	77	91.7	4.74	108.1	5.60
Female Genital System	-	-	-	-	-	31	34.9	2.86	40.0	3.32
Cervix uteri	-	-	-	-	-	9	10.0	1.50	10.1	1.54
Uterus Corpus	-	-	-	-	-	13	14.9	1.88	18.3	2.31
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	6.6	1.25	7.7	1.46
Male Genital System	73	93.4	5.18	113.8	6.17	-	-	-	-	-
Prostate	66	87.6	5.09	107.9	6.08	-	-	-	-	-
Testis	7	5.1	0.90	4.9	0.90	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	29	41.6	3.68	48.0	4.20	12	14.7	1.97	16.9	2.24
Bladder (incl. <i>in situ</i>)	10	15.8	2.39	18.3	2.73	2	3.0	0.92	3.4	1.01
Kidney & renal pelvis	19	24.6	2.72	28.4	3.10	8	10.4	1.63	11.9	1.87
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	5	5.1	1.15	5.7	1.33	4	4.2	0.98	4.5	1.08
Brain	4	4.7	1.12	5.3	1.30	4	3.7	0.92	4.0	1.03
Endocrine System	6	6.7	1.32	7.7	1.53	17	18.6	2.05	20.5	2.30
Thyroid gland	6	6.4	1.29	7.3	1.50	17	18.4	2.03	20.2	2.28
Lymphomas	15	16.8	2.08	19.4	2.42	14	17.1	2.08	19.8	2.40
Hodgkin Lymphoma	2	2.0	0.59	2.2	0.68	-	-	-	-	-
Non-Hodgkin Lymphoma	13	14.8	1.99	17.2	2.32	-	-	-	-	-
Multiple Myeloma	5	7.1	1.43	8.3	1.65	3	3.8	0.99	4.6	1.19
Leukemias	9	10.0	1.64	11.4	1.89	8	8.9	1.45	9.6	1.60
Acute lymphocytic	2	1.9	0.69	1.8	0.72	3	2.2	0.62	2.1	0.62
Chronic lymphocytic	2	2.5	0.84	3.2	1.05	2	2.3	0.76	2.7	0.92
Acute myeloid	3	3.1	0.93	3.5	1.07	2	2.8	0.84	3.1	0.93
Chronic myeloid	1	1.2	0.55	1.4	0.63	-	-	-	-	-
Other leukemias	1	1.4	0.58	1.5	0.65	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	10	14.8	2.28	17.0	2.61	11	13.1	1.82	15.7	2.17
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	6	7.7	1.55	8.5	1.75	10	12.2	1.71	14.3	2.03
Breast (<i>in situ</i>)	-	-	-	-	-	17	20.6	2.25	25.0	2.72

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

LOUISIANA

II-218 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Louisiana, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	9,539	559.0	2.64	665.3	3.08	8,214	439.8	2.26	513.2	2.58
Oral Cavity & Pharynx	396	22.5	0.52	27.8	0.63	147	7.7	0.30	9.2	0.35
Lip	28	1.7	0.14	2.0	0.17	8	0.4	0.07	0.5	0.08
Tongue	132	7.4	0.30	9.1	0.36	51	2.8	0.18	3.3	0.21
Major salivary gland	26	1.6	0.15	1.9	0.17	16	0.8	0.10	1.0	0.11
Floor of mouth	17	1.0	0.11	1.2	0.13	8	0.4	0.07	0.5	0.08
Gum & other mouth	42	2.5	0.18	3.0	0.21	28	1.4	0.12	1.7	0.14
Nasopharynx	14	0.8	0.10	1.0	0.12	4	0.2	0.05	0.2	0.06
Oropharynx	20	1.1	0.12	1.4	0.14	8	0.4	0.07	0.5	0.08
Hypopharynx	17	0.9	0.10	1.2	0.13	5	0.3	0.05	0.3	0.07
Digestive System	1,794	105.0	1.14	126.3	1.35	1,299	66.7	0.86	78.8	0.99
Esophagus	140	8.0	0.31	9.7	0.37	33	1.6	0.13	1.9	0.15
Stomach	130	7.7	0.31	9.2	0.37	66	3.3	0.19	3.9	0.22
Small intestine	56	3.3	0.21	4.0	0.24	44	2.3	0.16	2.7	0.19
Colon excl. rectum	557	33.4	0.65	39.5	0.76	517	26.7	0.54	31.2	0.62
Rectum & rectosigmoid	284	16.9	0.46	20.3	0.54	185	10.1	0.35	12.0	0.40
Anus, anal canal & anorectum	31	1.8	0.15	2.2	0.18	48	2.5	0.17	3.1	0.20
Liver	239	12.9	0.38	16.4	0.48	66	3.2	0.18	3.9	0.22
Gallbladder	14	0.8	0.10	1.0	0.12	26	1.2	0.11	1.5	0.13
Pancreas	270	15.9	0.44	19.0	0.52	243	12.0	0.35	14.2	0.41
Respiratory System	1,501	87.2	1.03	104.1	1.22	1,202	59.4	0.78	71.2	0.93
Larynx	138	7.8	0.31	9.6	0.37	42	2.2	0.15	2.7	0.19
Lung & bronchus	1,342	78.1	0.98	92.9	1.15	1,144	56.4	0.76	67.6	0.90
Bones & Joints	13	1.0	0.12	0.9	0.12	14	0.9	0.12	0.9	0.11
Soft Tissue (incl. heart)	87	5.6	0.28	6.4	0.31	48	2.8	0.19	3.1	0.20
Skin (excl. basal & sq.)	617	38.1	0.71	44.3	0.81	366	21.8	0.54	24.3	0.58
Melanomas of the skin	563	34.7	0.67	40.4	0.77	336	20.2	0.52	22.5	0.56
Breast (excl. <i>in situ</i>)	22	1.3	0.13	1.5	0.15	2,347	126.5	1.22	149.1	1.40
Female Genital System	-	-	-	-	-	794	44.0	0.73	51.2	0.83
Cervix uteri	-	-	-	-	-	125	8.7	0.36	9.1	0.37
Uterus Corpus	-	-	-	-	-	379	19.8	0.47	24.0	0.56
Uterus, NOS ¹	-	-	-	-	-	9	0.4	0.07	0.5	0.08
Ovary	-	-	-	-	-	174	9.4	0.33	10.9	0.38
Male Genital System	2,324	128.1	1.22	156.4	1.47	-	-	-	-	-
Prostate	2,214	120.1	1.17	148.2	1.42	-	-	-	-	-
Testis	87	6.6	0.32	6.6	0.32	-	-	-	-	-
Penis	19	1.1	0.12	1.3	0.14	-	-	-	-	-
Urinary System	1,179	70.3	0.94	83.0	1.10	491	25.4	0.53	29.9	0.61
Bladder (incl. <i>in situ</i>)	620	37.3	0.69	43.9	0.80	167	8.3	0.29	9.8	0.34
Kidney & renal pelvis	529	31.2	0.63	37.0	0.73	309	16.4	0.44	19.3	0.50
Ureter	18	1.1	0.12	1.3	0.14	9	0.4	0.06	0.5	0.07
Eye & Orbit	18	1.1	0.12	1.3	0.13	13	0.8	0.10	0.9	0.11
Brain & Other CNS ¹	133	8.5	0.34	9.4	0.37	98	5.8	0.27	6.3	0.29
Brain	125	8.0	0.33	8.9	0.36	94	5.5	0.26	6.0	0.28
Endocrine System	150	9.5	0.36	10.8	0.40	400	26.1	0.61	28.3	0.64
Thyroid gland	139	8.8	0.35	10.0	0.38	390	25.5	0.61	27.7	0.64
Lymphomas	467	29.0	0.62	33.3	0.70	363	19.5	0.48	22.3	0.53
Hodgkin Lymphoma	47	3.4	0.23	3.5	0.23	41	2.8	0.20	2.9	0.21
Non-Hodgkin Lymphoma	420	25.6	0.57	29.8	0.66	322	16.7	0.43	19.4	0.49
Multiple Myeloma	131	7.8	0.31	9.3	0.37	96	4.8	0.22	5.7	0.26
Leukemias	307	19.3	0.51	22.0	0.57	222	12.0	0.37	13.5	0.41
Acute lymphocytic	22	1.7	0.17	1.6	0.15	20	1.5	0.16	1.4	0.14
Chronic lymphocytic	132	7.8	0.31	9.3	0.37	82	4.0	0.20	4.7	0.24
Acute myeloid	81	5.0	0.26	5.8	0.29	66	3.6	0.20	4.1	0.23
Chronic myeloid	43	2.8	0.19	3.1	0.22	34	1.9	0.15	2.1	0.17
Other leukemias	29	1.9	0.17	2.1	0.18	20	1.0	0.11	1.2	0.12
Mesothelioma	37	2.3	0.17	2.6	0.19	14	0.7	0.09	0.9	0.10
Kaposi Sarcoma	7	0.5	0.09	0.6	0.09	2	0.1	0.03	0.1	0.03
Ill-defined & Unknown	355	21.8	0.53	25.5	0.61	299	15.0	0.40	17.6	0.46
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	171	10.8	0.38	12.2	0.42	311	17.2	0.46	19.6	0.51
Breast (<i>in situ</i>)	2	0.1	0.04	0.1	0.05	446	24.3	0.54	28.8	0.62

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Louisiana, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,818	593.8	4.58	721.0	5.41	3,436	424.5	3.33	498.8	3.84
Oral Cavity & Pharynx	110	16.3	0.73	20.1	0.88	42	5.2	0.37	6.2	0.43
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	27	3.9	0.36	4.9	0.44	10	1.2	0.18	1.4	0.21
Major salivary gland	7	1.0	0.19	1.2	0.22	8	0.9	0.16	1.1	0.17
Floor of mouth	9	1.2	0.19	1.6	0.24	2	0.3	0.08	0.4	0.10
Gum & other mouth	15	2.1	0.26	2.7	0.31	9	1.2	0.18	1.4	0.20
Nasopharynx	6	0.9	0.16	1.1	0.19	2	0.2	0.08	0.3	0.09
Oropharynx	9	1.3	0.21	1.6	0.25	3	0.3	0.09	0.4	0.11
Hypopharynx	11	1.7	0.24	2.1	0.28	4	0.5	0.11	0.5	0.12
Digestive System	893	139.2	2.23	170.2	2.64	707	87.1	1.51	103.7	1.76
Esophagus	47	7.2	0.50	8.8	0.59	19	2.2	0.23	2.7	0.28
Stomach	94	15.5	0.77	18.6	0.90	61	7.7	0.45	9.1	0.53
Small intestine	33	5.3	0.44	6.4	0.52	34	4.4	0.34	5.0	0.39
Colon excl. rectum	266	42.9	1.25	51.5	1.47	277	34.3	0.95	40.7	1.10
Rectum & rectosigmoid	126	19.4	0.82	23.7	0.97	98	11.9	0.55	14.4	0.65
Anus, anal canal & anorectum	12	1.8	0.24	2.1	0.28	12	1.4	0.19	1.7	0.22
Liver	164	21.8	0.80	28.5	1.01	37	4.3	0.32	5.3	0.39
Gallbladder	8	1.3	0.22	1.6	0.25	17	2.1	0.23	2.6	0.28
Pancreas	113	18.8	0.85	22.7	1.00	118	14.9	0.63	17.6	0.73
Respiratory System	674	109.2	2.01	131.9	2.36	398	48.2	1.11	58.2	1.31
Larynx	77	11.7	0.63	14.4	0.75	18	2.0	0.22	2.5	0.27
Lung & bronchus	591	96.4	1.90	116.4	2.22	377	45.7	1.08	55.1	1.28
Bones & Joints	6	0.8	0.16	0.9	0.17	5	0.6	0.12	0.7	0.13
Soft Tissue (incl. heart)	25	3.7	0.35	4.2	0.39	26	3.2	0.29	3.5	0.31
Skin (excl. basal & sq.)	13	2.2	0.29	2.5	0.33	17	2.2	0.25	2.5	0.27
Melanomas of the skin	5	0.9	0.19	1.0	0.21	7	0.9	0.16	1.1	0.18
Breast (excl. <i>in situ</i>)	11	1.8	0.26	2.1	0.29	1,099	136.1	1.89	159.8	2.17
Female Genital System	-	-	-	-	-	401	49.0	1.13	57.5	1.29
Cervix uteri	-	-	-	-	-	86	11.4	0.56	12.4	0.60
Uterus Corpus	-	-	-	-	-	193	22.4	0.75	27.4	0.89
Uterus, NOS ¹	-	-	-	-	-	12	1.4	0.19	1.7	0.23
Ovary	-	-	-	-	-	72	8.8	0.48	10.3	0.55
Male Genital System	1,278	188.6	2.50	235.0	3.02	-	-	-	-	-
Prostate	1,253	184.8	2.48	230.8	3.00	-	-	-	-	-
Testis	11	1.6	0.23	1.6	0.23	-	-	-	-	-
Penis	11	1.8	0.26	2.1	0.30	-	-	-	-	-
Urinary System	288	46.3	1.30	55.4	1.51	179	22.1	0.76	26.2	0.88
Bladder (incl. <i>in situ</i>)	103	17.5	0.83	20.8	0.96	47	6.1	0.41	7.1	0.47
Kidney & renal pelvis	181	28.2	0.99	33.7	1.16	126	15.3	0.63	18.2	0.73
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.3	0.09	0.3	0.10	2	0.2	0.07	0.2	0.07
Brain & Other CNS ¹	31	4.7	0.40	5.3	0.45	22	2.8	0.27	3.0	0.29
Brain	29	4.4	0.39	4.9	0.43	20	2.6	0.26	2.7	0.27
Endocrine System	36	5.4	0.42	6.3	0.48	126	16.0	0.66	17.6	0.71
Thyroid gland	29	4.3	0.37	5.0	0.43	119	15.2	0.64	16.7	0.69
Lymphomas	127	20.0	0.84	22.7	0.94	116	14.5	0.62	16.4	0.69
Hodgkin Lymphoma	22	3.2	0.31	3.3	0.32	17	2.2	0.24	2.2	0.24
Non-Hodgkin Lymphoma	105	16.8	0.78	19.4	0.88	99	12.3	0.57	14.2	0.64
Multiple Myeloma	96	16.6	0.81	19.6	0.93	93	11.5	0.55	13.8	0.64
Leukemias	91	14.6	0.73	16.6	0.82	72	9.0	0.49	10.2	0.55
Acute lymphocytic	8	1.1	0.17	1.1	0.18	7	0.8	0.14	0.8	0.14
Chronic lymphocytic	27	4.5	0.41	5.3	0.48	18	2.2	0.24	2.6	0.28
Acute myeloid	31	5.1	0.44	5.7	0.49	28	3.5	0.31	4.0	0.34
Chronic myeloid	17	2.5	0.29	3.0	0.34	12	1.6	0.20	1.8	0.23
Other leukemias	8	1.4	0.23	1.5	0.25	7	0.9	0.15	1.1	0.18
Mesothelioma	9	1.7	0.28	2.0	0.33	4	0.5	0.12	0.6	0.13
Kaposi Sarcoma	10	1.5	0.24	1.6	0.25	-	-	-	-	-
Ill-defined & Unknown	118	20.7	0.92	24.5	1.06	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	61	10.0	0.61	11.4	0.68	137	17.3	0.68	19.8	0.77
Breast (<i>in situ</i>)	1	0.2	0.09	0.2	0.10	244	29.4	0.87	35.1	1.01

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

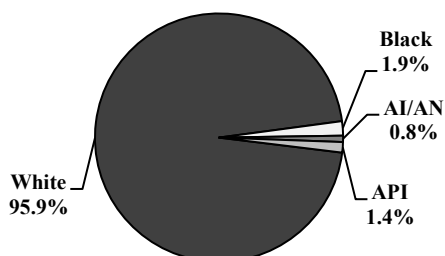
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	1,330,513	1,328,262	1,331,317	1,334,612	1,339,057
White	1,278,908	1,275,909	1,276,998	1,279,007	1,281,999
Black	23,443	23,962	25,009	25,782	26,627
American Indian/Alaskan Native (AI/AN)	10,877	10,984	11,142	11,310	11,480
Asian/Pacific Islander (API)	17,285	17,407	18,168	18,513	18,951

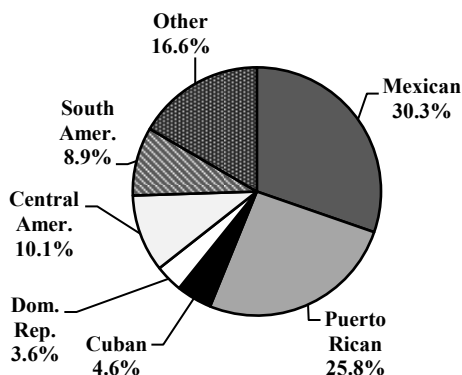
All Races Population 2014-2018: 6,663,761
Distribution of Population by Race



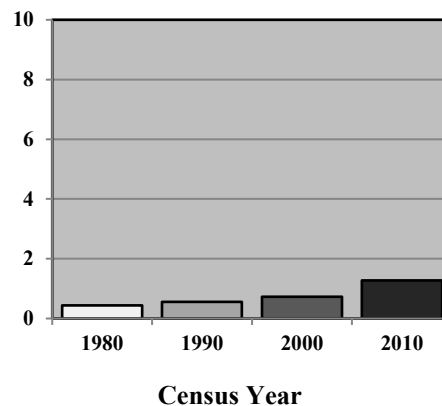
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	20,135	20,604	21,280	22,100	22,831
Non-Hispanic White	1,261,235	1,257,843	1,258,346	1,259,669	1,261,999
Non-Hispanic Black	22,167	22,640	23,683	24,379	25,174

Hispanic/Latino Population, Census 2010: 16,935
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MAINE CANCER REGISTRY

Initial Operation: 1983
Population-based Data Available: 1983
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	111.5	109.5	110.7	108.8	105.7	109.2
Missing Race	0.6	0.5	0.3	0.7	1.2	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.1	2.0	2.0	2.2	2.4	2.2
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.2	Prostate	95.7
Oral Cavity & Pharynx	97.9	Testis	98.6
Esophagus	96.7	Bladder (incl. <i>in situ</i>)	97.1
Stomach	97.3	Kidney & Renal Pelvis	87.8
Colon & Rectum	95.4	Brain & Other CNS ¹	84.4
Liver	59.2	Thyroid	99.6
Pancreas	85.7	Hodgkin Lymphoma	98.6
Lung & Bronchus	84.0	Non-Hodgkin Lymphoma	96.5
Melanomas of the Skin	99.5	Multiple Myeloma	82.6
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	87.0
Cervix uteri	99.5	Brain & Other CNS ¹ <i>non-malig</i>	54.4
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	99.9
Ovary	93.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maine, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,527	504.9	3.49	597.0	4.03	4,471	458.0	3.24	532.6	3.65
Oral Cavity & Pharynx	188	20.6	0.70	25.1	0.83	73	7.3	0.41	8.6	0.46
Lip	16	1.9	0.22	2.2	0.25	6	0.6	0.10	0.7	0.13
Tongue	56	5.9	0.37	7.2	0.44	18	1.8	0.20	2.2	0.23
Major salivary gland	12	1.4	0.19	1.7	0.22	8	1.0	0.17	1.1	0.17
Floor of mouth	11	1.1	0.16	1.4	0.20	4	0.4	0.09	0.5	0.11
Gum & other mouth	20	2.2	0.23	2.7	0.27	15	1.4	0.17	1.7	0.20
Nasopharynx	8	0.9	0.15	1.0	0.17	2	0.3	0.08	0.3	0.09
Oropharynx	9	1.0	0.15	1.2	0.18	3	0.3	0.09	0.4	0.10
Hypopharynx	10	1.1	0.16	1.3	0.19	3	0.3	0.09	0.4	0.10
Digestive System	813	91.6	1.49	108.8	1.73	650	63.5	1.16	74.6	1.34
Esophagus	109	11.9	0.53	14.3	0.62	26	2.4	0.22	2.9	0.26
Stomach	66	7.3	0.42	8.6	0.48	44	4.1	0.29	4.9	0.34
Small intestine	30	3.4	0.29	4.0	0.33	25	2.5	0.23	3.0	0.27
Colon excl. rectum	226	26.3	0.81	31.0	0.94	249	25.0	0.74	28.7	0.83
Rectum & rectosigmoid	117	13.6	0.59	16.2	0.68	80	8.1	0.43	9.8	0.50
Anus, anal canal & anorectum	14	1.6	0.20	1.9	0.23	26	2.5	0.23	3.1	0.28
Liver	81	8.4	0.43	10.4	0.52	19	1.8	0.19	2.1	0.22
Gallbladder	4	0.4	0.10	0.5	0.12	11	1.1	0.15	1.2	0.17
Pancreas	129	14.4	0.59	17.0	0.68	124	11.6	0.48	13.8	0.56
Respiratory System	777	84.6	1.40	101.1	1.64	723	69.0	1.18	81.4	1.37
Larynx	55	5.9	0.37	7.1	0.44	17	1.6	0.18	2.0	0.22
Lung & bronchus	711	77.5	1.34	92.4	1.57	700	66.7	1.16	78.7	1.35
Bones & Joints	6	1.0	0.18	0.9	0.17	6	0.8	0.15	0.8	0.15
Soft Tissue (incl. heart)	29	3.7	0.33	4.1	0.35	26	3.1	0.30	3.3	0.30
Skin (excl. basal & sq.)	281	32.5	0.90	37.8	1.03	244	27.3	0.84	30.9	0.91
Melanomas of the skin	257	29.7	0.86	34.6	0.98	227	25.5	0.81	28.9	0.88
Breast (excl. <i>in situ</i>)	14	1.5	0.18	1.8	0.21	1,215	127.2	1.73	148.5	1.95
Female Genital System	-	-	-	-	-	541	54.5	1.11	65.0	1.28
Cervix uteri	-	-	-	-	-	42	5.6	0.42	6.0	0.42
Uterus Corpus	-	-	-	-	-	324	30.9	0.80	38.2	0.96
Uterus, NOS ¹	-	-	-	-	-	8	0.8	0.13	1.0	0.15
Ovary	-	-	-	-	-	84	9.0	0.46	10.3	0.52
Male Genital System	976	101.2	1.50	122.6	1.78	-	-	-	-	-
Prostate	921	92.6	1.40	113.8	1.70	-	-	-	-	-
Testis	42	7.2	0.51	7.1	0.49	-	-	-	-	-
Penis	11	1.3	0.18	1.5	0.20	-	-	-	-	-
Urinary System	626	70.4	1.30	83.1	1.51	249	24.3	0.72	28.5	0.82
Bladder (incl. <i>in situ</i>)	409	46.2	1.05	54.2	1.22	123	11.5	0.48	13.5	0.56
Kidney & renal pelvis	204	22.8	0.74	27.2	0.87	120	12.2	0.53	14.3	0.60
Ureter	7	0.8	0.14	1.0	0.16	4	0.4	0.09	0.5	0.10
Eye & Orbit	11	1.4	0.19	1.6	0.21	6	0.7	0.14	0.8	0.15
Brain & Other CNS ¹	71	9.1	0.51	9.9	0.54	56	6.8	0.44	7.3	0.45
Brain	68	8.7	0.50	9.6	0.53	53	6.4	0.42	6.9	0.43
Endocrine System	75	9.6	0.53	10.8	0.56	167	21.9	0.81	23.8	0.84
Thyroid gland	69	8.8	0.50	9.9	0.54	160	21.1	0.79	22.9	0.83
Lymphomas	240	28.6	0.86	32.7	0.96	191	19.5	0.67	22.4	0.74
Hodgkin Lymphoma	22	3.2	0.32	3.3	0.32	20	2.8	0.30	2.9	0.30
Non-Hodgkin Lymphoma	218	25.5	0.80	29.4	0.90	170	16.7	0.60	19.5	0.68
Multiple Myeloma	66	7.4	0.42	8.7	0.49	52	4.8	0.31	5.7	0.36
Leukemias	156	18.6	0.70	21.1	0.77	111	11.7	0.53	13.1	0.57
Acute lymphocytic	11	1.8	0.26	1.6	0.22	10	1.6	0.24	1.4	0.21
Chronic lymphocytic	67	7.3	0.41	8.8	0.49	51	4.7	0.30	5.6	0.36
Acute myeloid	44	5.3	0.37	6.0	0.41	30	3.2	0.28	3.6	0.30
Chronic myeloid	18	2.2	0.24	2.5	0.27	12	1.3	0.18	1.4	0.19
Other leukemias	16	2.0	0.24	2.3	0.26	10	0.9	0.15	1.1	0.16
Mesothelioma	21	2.6	0.25	3.0	0.29	5	0.4	0.09	0.5	0.11
Kaposi Sarcoma	2	0.2	0.08	0.2	0.09	-	-	-	-	-
Ill-defined & Unknown	175	20.2	0.71	23.6	0.81	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	52	6.5	0.43	7.3	0.46	94	10.5	0.52	11.9	0.56
Breast (<i>in situ</i>)	-	-	-	-	-	260	27.8	0.82	32.8	0.93

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maine, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,423	503.3	3.52	594.9	4.07	4,371	457.1	3.28	531.6	3.69
Oral Cavity & Pharynx	184	20.5	0.71	25.1	0.84	72	7.4	0.41	8.7	0.47
Lip	15	1.9	0.22	2.2	0.25	5	0.5	0.10	0.6	0.12
Tongue	55	6.0	0.38	7.3	0.45	18	1.8	0.21	2.2	0.24
Major salivary gland	12	1.4	0.19	1.7	0.22	8	1.0	0.17	1.1	0.18
Floor of mouth	11	1.2	0.16	1.5	0.21	4	0.4	0.09	0.5	0.11
Gum & other mouth	19	2.2	0.23	2.6	0.27	15	1.5	0.17	1.7	0.20
Nasopharynx	6	0.7	0.14	0.9	0.16	2	0.3	0.09	0.3	0.09
Oropharynx	9	1.0	0.15	1.2	0.18	3	0.3	0.09	0.4	0.10
Hypopharynx	10	1.1	0.16	1.3	0.19	3	0.3	0.09	0.4	0.10
Digestive System	794	91.4	1.51	108.4	1.75	636	63.3	1.18	74.4	1.35
Esophagus	107	12.0	0.54	14.5	0.63	25	2.4	0.22	2.9	0.26
Stomach	64	7.3	0.42	8.6	0.49	42	4.0	0.29	4.8	0.34
Small intestine	29	3.4	0.30	4.0	0.34	25	2.5	0.24	3.0	0.28
Colon excl. rectum	221	26.2	0.82	30.8	0.94	246	25.1	0.75	28.9	0.85
Rectum & rectosigmoid	114	13.6	0.59	16.1	0.69	77	8.0	0.43	9.6	0.50
Anus, anal canal & anorectum	14	1.7	0.21	1.9	0.23	26	2.5	0.23	3.1	0.28
Liver	77	8.1	0.43	10.0	0.51	19	1.8	0.19	2.1	0.22
Gallbladder	4	0.4	0.10	0.5	0.12	11	1.1	0.16	1.2	0.17
Pancreas	127	14.5	0.59	17.1	0.69	122	11.6	0.49	13.8	0.57
Respiratory System	763	84.6	1.41	101.0	1.66	712	69.1	1.19	81.5	1.39
Larynx	53	5.8	0.37	7.1	0.44	17	1.7	0.19	2.1	0.23
Lung & bronchus	699	77.5	1.35	92.4	1.59	689	66.8	1.17	78.7	1.36
Bones & Joints	6	0.9	0.18	0.9	0.17	5	0.8	0.16	0.8	0.15
Soft Tissue (incl. heart)	28	3.8	0.33	4.2	0.36	24	3.0	0.29	3.2	0.30
Skin (excl. basal & sq.)	263	31.2	0.90	36.3	1.02	224	25.4	0.82	28.9	0.89
Melanomas of the skin	241	28.5	0.86	33.2	0.97	208	23.7	0.79	27.0	0.86
Breast (excl. <i>in situ</i>)	14	1.5	0.19	1.8	0.22	1,191	127.3	1.76	148.7	1.98
Female Genital System	-	-	-	-	-	532	54.6	1.12	65.3	1.30
Cervix uteri	-	-	-	-	-	40	5.5	0.42	5.8	0.43
Uterus Corpus	-	-	-	-	-	320	31.2	0.82	38.5	0.98
Uterus, NOS ¹	-	-	-	-	-	8	0.8	0.12	0.9	0.15
Ovary	-	-	-	-	-	83	9.0	0.47	10.4	0.52
Male Genital System	951	100.5	1.51	121.7	1.79	-	-	-	-	-
Prostate	897	91.7	1.41	112.7	1.70	-	-	-	-	-
Testis	41	7.3	0.53	7.3	0.51	-	-	-	-	-
Penis	11	1.3	0.18	1.5	0.20	-	-	-	-	-
Urinary System	617	70.6	1.31	83.4	1.52	246	24.4	0.73	28.7	0.84
Bladder (incl. <i>in situ</i>)	404	46.3	1.06	54.4	1.23	121	11.6	0.49	13.6	0.56
Kidney & renal pelvis	201	22.8	0.75	27.2	0.88	118	12.2	0.54	14.4	0.60
Ureter	7	0.9	0.14	1.0	0.17	4	0.4	0.09	0.5	0.10
Eye & Orbit	11	1.3	0.18	1.5	0.21	6	0.7	0.14	0.8	0.15
Brain & Other CNS ¹	70	9.2	0.53	10.1	0.55	55	6.9	0.45	7.4	0.46
Brain	67	8.9	0.51	9.7	0.54	52	6.5	0.43	6.9	0.44
Endocrine System	74	9.8	0.54	10.9	0.58	163	22.3	0.84	24.0	0.86
Thyroid gland	68	8.9	0.52	10.0	0.55	156	21.3	0.82	23.1	0.85
Lymphomas	235	28.6	0.87	32.7	0.97	187	19.6	0.68	22.5	0.75
Hodgkin Lymphoma	22	3.2	0.33	3.4	0.33	20	2.9	0.31	3.0	0.31
Non-Hodgkin Lymphoma	213	25.4	0.81	29.3	0.91	167	16.7	0.61	19.5	0.69
Multiple Myeloma	65	7.4	0.42	8.7	0.49	51	4.8	0.32	5.7	0.36
Leukemias	154	18.8	0.71	21.3	0.78	110	11.9	0.55	13.4	0.59
Acute lymphocytic	10	1.9	0.27	1.6	0.23	9	1.6	0.25	1.5	0.22
Chronic lymphocytic	66	7.3	0.42	8.8	0.49	50	4.7	0.31	5.7	0.36
Acute myeloid	44	5.4	0.38	6.1	0.42	29	3.3	0.29	3.6	0.31
Chronic myeloid	17	2.2	0.24	2.5	0.27	12	1.3	0.19	1.5	0.20
Other leukemias	16	2.0	0.24	2.3	0.26	10	1.0	0.15	1.1	0.17
Mesothelioma	21	2.6	0.26	3.0	0.29	5	0.5	0.10	0.5	0.11
Kaposi Sarcoma	2	0.2	0.08	0.3	0.09	-	-	-	-	-
Ill-defined & Unknown	173	20.4	0.71	23.7	0.82	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	49	6.4	0.43	7.1	0.46	92	10.5	0.53	11.8	0.57
Breast (<i>in situ</i>)	-	-	-	-	-	256	28.0	0.83	33.0	0.95

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maine, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	26	367.1	36.84	444.1	43.16	18	289.2	32.48	340.3	38.99
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	6	74.2	14.53	92.4	17.78	4	63.4	15.51	78.9	19.35
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	21.8	8.65	24.5	9.49	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	21.1	7.12	27.6	9.41	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	5	76.6	17.58	97.2	21.28	2	30.2	10.55	34.2	12.27
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	65.5	15.73	82.9	18.95	2	30.2	10.55	34.2	12.27
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	81.5	16.66	95.1	20.01
Female Genital System	-	-	-	-	-	3	54.1	14.12	64.0	17.08
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	1	23.4	9.88	29.6	12.18
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	8	132.2	23.30	158.4	26.68	-	-	-	-	-
Prostate	8	130.8	23.25	157.1	26.64	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	31.2	11.31	36.0	13.09	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	1	13.6	5.65	16.0	6.94	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	2	19.1	8.09	21.5	8.84	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maine, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	15	270.7	33.76	326.8	40.05	23	246.5	23.76	287.1	27.68
Oral Cavity & Pharynx	1	19.5	7.42	24.7	9.43	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	5	85.4	17.96	106.1	22.05	5	51.5	10.90	63.5	13.27
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	2	22.3	7.45	26.8	8.88
Rectum & rectosigmoid	1	17.9	7.31	21.9	8.96	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	1	21.9	8.59	28.8	11.11	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	37.9	13.68	44.0	15.58	2	25.3	8.11	30.6	9.82
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	37.9	13.68	44.0	15.58	2	25.3	8.11	30.6	9.82
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	7	64.9	11.41	75.6	13.34
Female Genital System	-	-	-	-	-	3	26.7	7.20	29.6	8.11
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	1	13.3	5.10	17.5	6.63
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	2	26.3	8.41	35.0	11.22	-	-	-	-	-
Prostate	2	24.4	8.18	33.2	11.06	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	36.3	12.88	43.6	15.38	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	14.8	5.27	18.9	6.70
Thyroid gland	-	-	-	-	-	2	14.8	5.27	18.9	6.70
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	1	13.3	5.04	15.2	5.79

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maine, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	13	519.7	80.25	648.3	96.91	17	596.5	68.56	693.8	78.34
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	3	146.3	56.81	178.4	68.30	2	94.2	30.70	114.2	36.53
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	1	31.8	13.16	43.4	17.89
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	3	112.3	30.63	149.9	38.89	4	149.3	33.21	180.8	39.20
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	112.3	30.63	149.9	38.89	4	142.7	32.55	172.2	38.25
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	181.8	35.95	214.1	41.45
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	3	115.3	31.08	142.2	37.02	-	-	-	-	-
Prostate	3	106.7	29.86	132.7	35.79	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maine, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16	252.4	30.06	297.1	34.80	21	268.5	27.33	316.3	32.19
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	4	71.5	16.06	84.4	18.69	3	44.6	12.18	51.4	13.93
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	38.2	12.72	45.2	14.54	2	28.6	9.23	33.1	10.55
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	38.2	12.72	45.2	14.54	2	28.6	9.23	33.1	10.55
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	8	104.6	16.79	126.3	20.27
Female Genital System	-	-	-	-	-	2	25.4	7.81	32.8	10.13
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	17.6	6.24	24.9	8.86
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	3	36.0	10.45	45.1	12.90	-	-	-	-	-
Prostate	2	34.5	10.35	43.8	12.83	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	49.5	13.60	56.1	15.21	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	2	38.1	12.55	42.5	13.84	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	17.2	6.21	18.5	6.86
Thyroid gland	-	-	-	-	-	1	15.5	5.97	16.8	6.66
Lymphomas	1	19.7	8.48	20.9	8.96	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MAINE

II-228 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maine, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,411	505.1	3.54	597.0	4.09	4,353	458.6	3.31	533.3	3.71
Oral Cavity & Pharynx	184	20.6	0.71	25.2	0.85	72	7.4	0.42	8.8	0.47
Lip	15	1.9	0.22	2.2	0.25	5	0.5	0.10	0.6	0.12
Tongue	55	6.0	0.38	7.3	0.45	18	1.9	0.21	2.2	0.24
Major salivary gland	12	1.4	0.19	1.7	0.22	8	1.0	0.17	1.1	0.18
Floor of mouth	11	1.2	0.16	1.5	0.21	4	0.4	0.09	0.5	0.11
Gum & other mouth	19	2.2	0.23	2.7	0.27	15	1.5	0.17	1.7	0.20
Nasopharynx	6	0.7	0.14	0.9	0.16	2	0.3	0.09	0.3	0.09
Oropharynx	9	1.0	0.15	1.2	0.18	3	0.3	0.10	0.4	0.10
Hypopharynx	10	1.1	0.16	1.3	0.19	3	0.3	0.09	0.4	0.10
Digestive System	791	91.6	1.52	108.7	1.76	633	63.5	1.18	74.6	1.36
Esophagus	106	11.9	0.54	14.4	0.63	25	2.4	0.23	2.9	0.26
Stomach	64	7.3	0.42	8.5	0.49	42	4.0	0.29	4.8	0.34
Small intestine	29	3.5	0.30	4.1	0.34	25	2.5	0.24	3.0	0.28
Colon excl. rectum	220	26.3	0.83	31.0	0.95	245	25.2	0.76	29.0	0.85
Rectum & rectosigmoid	114	13.6	0.60	16.2	0.69	77	8.0	0.43	9.6	0.50
Anus, anal canal & anorectum	14	1.7	0.21	1.9	0.24	26	2.5	0.24	3.1	0.28
Liver	77	8.1	0.43	10.0	0.52	18	1.8	0.19	2.1	0.22
Gallbladder	4	0.4	0.10	0.5	0.12	10	1.0	0.15	1.2	0.17
Pancreas	127	14.5	0.60	17.1	0.69	121	11.6	0.49	13.8	0.57
Respiratory System	761	84.9	1.42	101.3	1.67	710	69.3	1.20	81.8	1.40
Larynx	53	5.9	0.37	7.1	0.44	17	1.7	0.19	2.1	0.23
Lung & bronchus	697	77.8	1.36	92.7	1.59	687	67.0	1.18	79.0	1.37
Bones & Joints	6	0.9	0.18	0.9	0.17	5	0.8	0.16	0.8	0.15
Soft Tissue (incl. heart)	28	3.8	0.34	4.2	0.36	24	3.0	0.30	3.2	0.30
Skin (excl. basal & sq.)	263	31.4	0.90	36.5	1.02	224	25.7	0.83	29.1	0.90
Melanomas of the skin	241	28.7	0.86	33.4	0.98	208	24.0	0.80	27.2	0.87
Breast (excl. <i>in situ</i>)	14	1.5	0.19	1.8	0.22	1,184	127.6	1.77	148.9	1.99
Female Genital System	-	-	-	-	-	530	54.9	1.13	65.5	1.30
Cervix uteri	-	-	-	-	-	39	5.5	0.42	5.9	0.43
Uterus Corpus	-	-	-	-	-	318	31.3	0.82	38.6	0.99
Uterus, NOS ¹	-	-	-	-	-	8	0.8	0.13	0.9	0.15
Ovary	-	-	-	-	-	83	9.0	0.47	10.4	0.53
Male Genital System	948	100.9	1.52	122.1	1.80	-	-	-	-	-
Prostate	895	92.0	1.41	113.0	1.71	-	-	-	-	-
Testis	41	7.4	0.53	7.4	0.52	-	-	-	-	-
Penis	11	1.3	0.18	1.5	0.21	-	-	-	-	-
Urinary System	615	70.7	1.32	83.6	1.53	245	24.5	0.74	28.8	0.84
Bladder (incl. <i>in situ</i>)	402	46.4	1.06	54.5	1.23	121	11.6	0.49	13.7	0.57
Kidney & renal pelvis	201	22.9	0.76	27.4	0.88	118	12.3	0.54	14.4	0.61
Ureter	7	0.9	0.14	1.0	0.17	4	0.4	0.09	0.5	0.10
Eye & Orbit	11	1.3	0.19	1.5	0.21	6	0.7	0.14	0.8	0.15
Brain & Other CNS ¹	69	9.3	0.53	10.1	0.56	55	6.9	0.46	7.4	0.46
Brain	67	8.9	0.52	9.8	0.55	52	6.5	0.44	7.0	0.45
Endocrine System	74	9.8	0.55	11.0	0.58	162	22.3	0.85	24.1	0.87
Thyroid gland	68	9.0	0.52	10.1	0.56	155	21.4	0.83	23.2	0.86
Lymphomas	234	28.7	0.88	32.8	0.98	187	19.7	0.69	22.6	0.76
Hodgkin Lymphoma	22	3.3	0.33	3.4	0.34	20	3.0	0.32	3.1	0.31
Non-Hodgkin Lymphoma	212	25.4	0.81	29.3	0.92	166	16.7	0.61	19.5	0.69
Multiple Myeloma	64	7.4	0.43	8.7	0.49	50	4.8	0.32	5.7	0.36
Leukemias	154	18.9	0.72	21.5	0.79	110	11.9	0.55	13.4	0.59
Acute lymphocytic	10	1.9	0.28	1.7	0.24	9	1.6	0.26	1.5	0.22
Chronic lymphocytic	66	7.3	0.42	8.8	0.49	50	4.7	0.31	5.7	0.37
Acute myeloid	44	5.4	0.38	6.1	0.42	29	3.3	0.29	3.6	0.31
Chronic myeloid	17	2.2	0.24	2.5	0.27	12	1.3	0.19	1.5	0.20
Other leukemias	16	2.1	0.24	2.3	0.27	10	1.0	0.15	1.1	0.17
Mesothelioma	21	2.6	0.26	3.0	0.30	5	0.5	0.10	0.5	0.11
Kaposi Sarcoma	1	0.2	0.08	0.2	0.09	-	-	-	-	-
Ill-defined & Unknown	172	20.4	0.72	23.8	0.82	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	48	6.3	0.43	7.1	0.46	92	10.6	0.54	11.9	0.58
Breast (<i>in situ</i>)	-	-	-	-	-	256	28.2	0.84	33.2	0.95

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maine, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	25	382.0	38.71	461.3	45.30	17	305.5	34.57	358.3	41.30
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	6	78.2	15.28	97.3	18.71	4	68.0	16.66	84.6	20.74
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	22.9	9.12	25.7	9.99	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	22.2	7.50	29.1	9.91	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	5	78.5	18.47	99.0	22.24	2	32.4	11.33	36.7	13.15
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	66.7	16.47	83.9	19.71	2	32.4	11.33	36.7	13.15
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	82.6	17.23	95.7	20.50
Female Genital System	-	-	-	-	-	3	57.7	15.07	68.2	18.15
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	1	24.8	10.45	31.5	12.92
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	8	136.9	24.43	163.8	27.97	-	-	-	-	-
Prostate	8	135.3	24.39	162.4	27.93	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	33.0	12.03	38.1	13.93	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	1	14.4	5.96	16.9	7.31	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	2	20.1	8.53	22.6	9.31	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

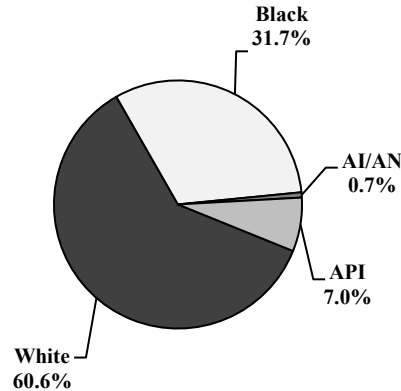
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	5,957,283	5,985,562	6,003,323	6,023,868	6,035,802
White	3,647,935	3,644,505	3,638,079	3,632,531	3,625,716
Black	1,868,906	1,888,452	1,903,506	1,919,644	1,932,102
American Indian/Alaskan Native (AI/AN)	38,873	39,941	40,705	41,566	42,329
Asian/Pacific Islander (API)	401,569	412,664	421,033	430,127	435,655

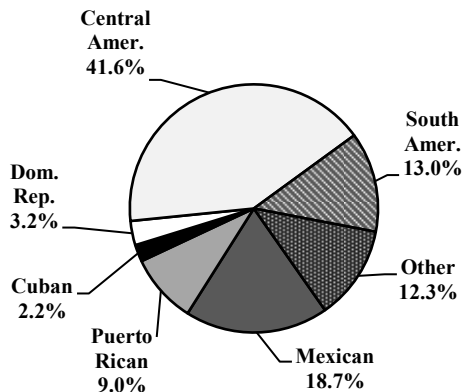
All Races Population 2014-2018: 30,005,838
Distribution of Population by Race



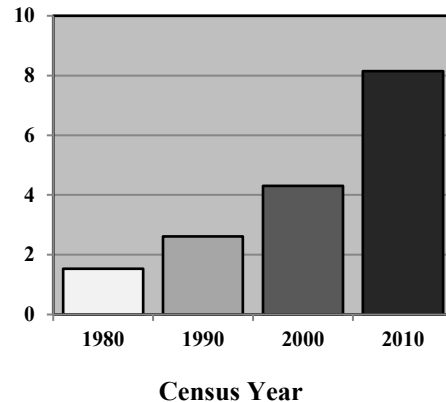
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	549,447	568,379	587,148	606,677	626,378
Non-Hispanic White	3,197,834	3,179,136	3,157,152	3,136,007	3,113,385
Non-Hispanic Black	1,803,067	1,820,345	1,833,278	1,846,764	1,856,486

Hispanic/Latino Population, Census 2010: 470,632
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MARYLAND CANCER REGISTRY

Initial Operation: 1982
Population-based Data Available: 1992
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	101.3	106.9	105.8	105.4	102.8	104.4
Missing Race	0.2	0.2	0.4	0.3	0.3	0.3
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.2	0.2	0.7	0.3	1.5	0.6
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.6	2.8	3.2	3.6	3.0	3.0
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.4	Prostate	96.7
Oral Cavity & Pharynx	97.6	Testis	98.5
Esophagus	94.4	Bladder (incl. <i>in situ</i>)	96.6
Stomach	95.5	Kidney & Renal Pelvis	90.5
Colon & Rectum	95.0	Brain & Other CNS ¹	85.3
Liver	53.3	Thyroid	99.3
Pancreas	85.6	Hodgkin Lymphoma	97.8
Lung & Bronchus	87.2	Non-Hodgkin Lymphoma	94.8
Melanomas of the Skin	99.3	Multiple Myeloma	85.4
Female Breast (excl. <i>in situ</i>)	98.4	Leukemias	82.6
Cervix uteri	96.1	Brain & Other CNS ¹ <i>non-malig</i>	47.0
Uterus Corpus & Uterus NOS ¹	98.2	Breast <i>in situ</i>	100.0
Ovary	92.5		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maryland, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	15,726	493.1	1.81	587.3	2.12	16,066	426.1	1.54	497.5	1.77
Oral Cavity & Pharynx	569	17.0	0.33	20.8	0.39	241	6.3	0.19	7.4	0.22
Lip	12	0.4	0.05	0.5	0.06	7	0.2	0.03	0.2	0.03
Tongue	199	5.8	0.19	7.2	0.23	77	2.0	0.10	2.4	0.12
Major salivary gland	47	1.6	0.10	1.8	0.12	38	1.1	0.08	1.2	0.09
Floor of mouth	17	0.5	0.06	0.6	0.07	10	0.2	0.04	0.3	0.04
Gum & other mouth	61	1.9	0.11	2.3	0.13	50	1.3	0.08	1.5	0.10
Nasopharynx	23	0.7	0.07	0.8	0.08	11	0.3	0.04	0.4	0.05
Oropharynx	38	1.1	0.08	1.4	0.10	11	0.3	0.04	0.3	0.05
Hypopharynx	35	1.0	0.08	1.3	0.10	9	0.2	0.03	0.3	0.04
Digestive System	3,014	95.1	0.80	113.4	0.93	2,516	65.4	0.60	77.0	0.69
Esophagus	232	7.3	0.22	8.8	0.26	74	1.9	0.10	2.2	0.12
Stomach	283	9.1	0.25	10.7	0.29	200	5.3	0.17	6.1	0.20
Small intestine	96	3.0	0.14	3.6	0.16	89	2.4	0.12	2.8	0.13
Colon excl. rectum	866	28.3	0.44	33.2	0.51	937	24.6	0.37	28.7	0.42
Rectum & rectosigmoid	405	12.6	0.29	15.0	0.34	310	8.3	0.22	9.7	0.25
Anus, anal canal & anorectum	49	1.5	0.10	1.8	0.12	82	2.1	0.10	2.5	0.13
Liver	411	11.8	0.27	14.7	0.33	144	3.6	0.14	4.4	0.16
Gallbladder	25	0.9	0.08	1.0	0.09	48	1.2	0.08	1.4	0.09
Pancreas	493	15.7	0.33	18.7	0.38	472	12.1	0.25	14.3	0.30
Respiratory System	2,088	66.8	0.67	79.3	0.79	2,070	52.6	0.53	62.5	0.62
Larynx	156	4.7	0.17	5.8	0.21	42	1.1	0.07	1.3	0.09
Lung & bronchus	1,893	60.9	0.64	72.0	0.75	2,004	50.9	0.52	60.5	0.61
Bones & Joints	38	1.3	0.10	1.3	0.10	27	0.9	0.08	0.9	0.08
Soft Tissue (incl. heart)	121	4.1	0.17	4.5	0.18	98	2.8	0.13	3.1	0.14
Skin (excl. basal & sq.)	1,039	33.9	0.48	39.7	0.56	716	19.7	0.34	22.5	0.38
Melanomas of the skin	979	31.9	0.47	37.3	0.54	674	18.5	0.33	21.2	0.37
Breast (excl. <i>in situ</i>)	49	1.6	0.10	1.9	0.12	4,943	132.2	0.87	155.0	0.99
Female Genital System	-	-	-	-	-	1,964	51.1	0.53	60.9	0.62
Cervix uteri	-	-	-	-	-	224	6.7	0.21	7.3	0.22
Uterus Corpus	-	-	-	-	-	1,088	27.3	0.38	33.4	0.45
Uterus, NOS ¹	-	-	-	-	-	43	1.1	0.08	1.3	0.09
Ovary	-	-	-	-	-	406	10.7	0.24	12.6	0.28
Male Genital System	4,564	133.6	0.91	164.6	1.10	-	-	-	-	-
Prostate	4,405	128.1	0.89	158.9	1.08	-	-	-	-	-
Testis	133	4.6	0.18	4.7	0.18	-	-	-	-	-
Penis	18	0.6	0.07	0.7	0.08	-	-	-	-	-
Urinary System	1,647	53.9	0.61	63.4	0.71	761	19.8	0.33	23.2	0.38
Bladder (incl. <i>in situ</i>)	948	32.0	0.48	37.4	0.55	319	8.1	0.21	9.5	0.24
Kidney & renal pelvis	656	20.4	0.37	24.2	0.43	421	11.2	0.25	13.0	0.29
Ureter	21	0.7	0.07	0.8	0.08	13	0.3	0.04	0.4	0.05
Eye & Orbit	19	0.6	0.07	0.7	0.07	18	0.5	0.06	0.6	0.06
Brain & Other CNS ¹	219	7.2	0.22	7.9	0.24	176	5.1	0.18	5.5	0.19
Brain	206	6.7	0.22	7.5	0.23	165	4.7	0.17	5.2	0.18
Endocrine System	240	7.7	0.23	8.6	0.25	698	21.1	0.37	22.8	0.39
Thyroid gland	210	6.8	0.21	7.6	0.24	667	20.2	0.36	21.8	0.38
Lymphomas	740	24.2	0.41	27.8	0.46	648	17.6	0.32	20.2	0.36
Hodgkin Lymphoma	82	2.8	0.14	2.9	0.14	76	2.4	0.13	2.5	0.13
Non-Hodgkin Lymphoma	658	21.4	0.38	24.9	0.44	572	15.2	0.29	17.6	0.33
Multiple Myeloma	293	9.5	0.26	11.3	0.30	268	6.9	0.19	8.2	0.22
Leukemias	474	15.7	0.33	17.8	0.37	363	9.9	0.24	11.1	0.26
Acute lymphocytic	47	1.7	0.11	1.5	0.10	40	1.3	0.10	1.2	0.09
Chronic lymphocytic	164	5.4	0.19	6.4	0.23	112	2.8	0.12	3.3	0.14
Acute myeloid	145	4.8	0.18	5.5	0.21	118	3.2	0.14	3.6	0.15
Chronic myeloid	58	1.9	0.11	2.2	0.13	54	1.5	0.09	1.7	0.10
Other leukemias	60	2.0	0.12	2.3	0.13	39	1.1	0.08	1.2	0.08
Mesothelioma	32	1.1	0.09	1.3	0.10	16	0.4	0.05	0.5	0.06
Kaposi Sarcoma	17	0.6	0.07	0.6	0.07	3	0.1	0.02	0.1	0.02
Ill-defined & Unknown	561	19.1	0.37	22.3	0.43	540	13.9	0.27	16.1	0.31
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	265	8.7	0.24	9.9	0.27	547	14.7	0.29	17.0	0.33
Breast (<i>in situ</i>)	6	0.2	0.04	0.2	0.04	1,134	30.7	0.42	36.2	0.48

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maryland, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10,821	495.8	2.19	587.7	2.55	10,768	443.7	1.99	516.9	2.26
Oral Cavity & Pharynx	441	19.3	0.42	23.7	0.51	175	7.0	0.24	8.3	0.28
Lip	11	0.5	0.07	0.6	0.08	6	0.2	0.04	0.3	0.05
Tongue	165	7.1	0.25	8.8	0.31	63	2.5	0.15	3.0	0.17
Major salivary gland	35	1.7	0.13	2.0	0.15	23	1.0	0.10	1.1	0.11
Floor of mouth	14	0.6	0.07	0.7	0.09	8	0.3	0.05	0.4	0.06
Gum & other mouth	44	2.0	0.14	2.4	0.16	38	1.4	0.11	1.7	0.12
Nasopharynx	11	0.5	0.07	0.6	0.08	4	0.2	0.04	0.2	0.05
Oropharynx	29	1.2	0.11	1.5	0.13	8	0.3	0.05	0.4	0.06
Hypopharynx	21	0.9	0.09	1.1	0.11	7	0.3	0.05	0.3	0.06
Digestive System	1,948	89.8	0.93	106.7	1.09	1,553	61.6	0.72	72.0	0.83
Esophagus	186	8.4	0.28	10.1	0.33	51	1.9	0.12	2.3	0.15
Stomach	167	7.7	0.27	9.1	0.32	94	3.8	0.18	4.4	0.21
Small intestine	55	2.5	0.16	3.0	0.18	48	2.0	0.13	2.3	0.15
Colon excl. rectum	555	26.4	0.51	30.9	0.59	607	24.2	0.46	28.0	0.52
Rectum & rectosigmoid	278	12.9	0.36	15.3	0.41	191	7.9	0.27	9.4	0.31
Anus, anal canal & anorectum	30	1.3	0.11	1.6	0.13	61	2.4	0.14	2.9	0.17
Liver	222	9.4	0.29	11.7	0.35	75	3.0	0.16	3.5	0.18
Gallbladder	15	0.7	0.09	0.8	0.10	25	0.9	0.08	1.1	0.10
Pancreas	335	15.5	0.39	18.3	0.45	291	11.2	0.30	13.1	0.35
Respiratory System	1,488	68.1	0.81	80.7	0.94	1,474	56.4	0.67	66.9	0.79
Larynx	105	4.6	0.21	5.6	0.25	28	1.1	0.09	1.3	0.11
Lung & bronchus	1,356	62.3	0.77	73.6	0.90	1,429	54.6	0.66	64.8	0.77
Bones & Joints	26	1.4	0.13	1.4	0.13	18	0.9	0.10	1.0	0.10
Soft Tissue (incl. heart)	83	4.1	0.21	4.6	0.23	63	2.8	0.17	3.1	0.18
Skin (excl. basal & sq.)	1,005	47.3	0.69	55.3	0.79	685	30.1	0.54	34.3	0.60
Melanomas of the skin	955	44.9	0.67	52.5	0.77	655	28.9	0.53	32.9	0.58
Breast (excl. <i>in situ</i>)	30	1.4	0.12	1.6	0.14	3,187	133.6	1.10	156.9	1.26
Female Genital System	-	-	-	-	-	1,285	52.6	0.68	62.6	0.79
Cervix uteri	-	-	-	-	-	132	6.6	0.27	7.1	0.28
Uterus Corpus	-	-	-	-	-	712	28.1	0.49	34.2	0.58
Uterus, NOS ¹	-	-	-	-	-	18	0.7	0.08	0.8	0.09
Ovary	-	-	-	-	-	278	11.4	0.32	13.6	0.37
Male Genital System	2,694	115.9	1.02	141.5	1.23	-	-	-	-	-
Prostate	2,567	108.7	0.98	134.1	1.19	-	-	-	-	-
Testis	111	6.4	0.28	6.4	0.27	-	-	-	-	-
Penis	11	0.6	0.08	0.7	0.09	-	-	-	-	-
Urinary System	1,253	58.8	0.76	69.1	0.88	512	20.3	0.41	23.7	0.48
Bladder (incl. <i>in situ</i>)	778	36.9	0.60	43.2	0.70	234	8.9	0.27	10.4	0.31
Kidney & renal pelvis	442	20.3	0.44	24.0	0.52	263	10.8	0.31	12.6	0.35
Ureter	17	0.8	0.09	0.9	0.10	10	0.4	0.05	0.4	0.06
Eye & Orbit	16	0.8	0.10	0.9	0.10	16	0.7	0.08	0.8	0.09
Brain & Other CNS ¹	164	8.2	0.30	9.0	0.32	130	5.9	0.24	6.5	0.26
Brain	155	7.7	0.29	8.5	0.31	122	5.5	0.23	6.1	0.25
Endocrine System	172	8.5	0.30	9.5	0.33	458	23.3	0.51	25.1	0.53
Thyroid gland	155	7.7	0.29	8.6	0.31	441	22.4	0.50	24.2	0.52
Lymphomas	542	25.9	0.51	30.0	0.58	446	18.5	0.41	21.3	0.46
Hodgkin Lymphoma	50	2.7	0.17	2.8	0.18	44	2.4	0.17	2.5	0.17
Non-Hodgkin Lymphoma	493	23.2	0.48	27.2	0.55	401	16.1	0.37	18.8	0.43
Multiple Myeloma	163	7.6	0.27	9.0	0.32	126	4.8	0.20	5.7	0.23
Leukemias	355	17.3	0.42	19.6	0.47	253	10.5	0.31	11.8	0.34
Acute lymphocytic	30	1.7	0.15	1.6	0.13	25	1.4	0.13	1.3	0.12
Chronic lymphocytic	134	6.3	0.25	7.4	0.29	89	3.3	0.16	4.0	0.19
Acute myeloid	104	5.0	0.23	5.7	0.25	77	3.2	0.17	3.6	0.19
Chronic myeloid	42	2.0	0.14	2.4	0.16	35	1.4	0.11	1.7	0.13
Other leukemias	46	2.2	0.15	2.6	0.17	27	1.1	0.10	1.2	0.11
Mesothelioma	28	1.3	0.12	1.6	0.13	14	0.5	0.07	0.6	0.08
Kaposi Sarcoma	4	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	410	19.8	0.45	23.1	0.51	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	175	8.5	0.30	9.7	0.33	346	14.5	0.37	16.8	0.41
Breast (<i>in situ</i>)	4	0.2	0.04	0.2	0.05	678	29.6	0.53	34.8	0.60

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maryland, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,204	516.2	3.80	623.0	4.47	4,427	401.8	2.78	473.0	3.20
Oral Cavity & Pharynx	105	12.3	0.57	15.0	0.68	54	4.9	0.30	5.7	0.35
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	27	3.2	0.30	3.9	0.35	11	1.0	0.14	1.2	0.16
Major salivary gland	10	1.2	0.18	1.4	0.21	14	1.3	0.16	1.5	0.17
Floor of mouth	3	0.4	0.10	0.5	0.12	1	0.1	0.05	0.2	0.06
Gum & other mouth	12	1.4	0.20	1.8	0.24	10	0.9	0.13	1.1	0.15
Nasopharynx	7	0.8	0.14	0.9	0.16	5	0.5	0.10	0.6	0.11
Oropharynx	9	1.1	0.17	1.4	0.21	2	0.2	0.06	0.2	0.07
Hypopharynx	12	1.4	0.20	1.7	0.23	2	0.1	0.05	0.2	0.06
Digestive System	888	111.4	1.79	134.0	2.10	818	74.8	1.20	89.0	1.40
Esophagus	40	5.2	0.40	6.3	0.47	21	1.9	0.19	2.3	0.22
Stomach	84	11.4	0.60	13.5	0.69	83	7.6	0.39	9.0	0.45
Small intestine	37	4.6	0.36	5.5	0.42	38	3.6	0.27	4.2	0.31
Colon excl. rectum	265	34.7	1.02	41.0	1.18	289	26.6	0.72	31.6	0.84
Rectum & rectosigmoid	102	12.4	0.58	14.8	0.68	92	8.4	0.40	9.9	0.46
Anus, anal canal & anorectum	19	2.2	0.24	2.5	0.27	19	1.7	0.18	2.0	0.21
Liver	159	17.1	0.63	21.8	0.79	55	4.7	0.29	5.8	0.35
Gallbladder	9	1.2	0.19	1.5	0.22	19	1.7	0.18	2.0	0.21
Pancreas	135	17.3	0.71	20.8	0.84	161	14.9	0.54	17.7	0.63
Respiratory System	527	70.2	1.46	83.7	1.70	537	49.0	0.97	58.7	1.14
Larynx	47	5.9	0.41	7.2	0.49	14	1.2	0.15	1.5	0.18
Lung & bronchus	470	63.1	1.39	75.0	1.62	518	47.3	0.96	56.7	1.12
Bones & Joints	11	1.2	0.16	1.2	0.17	7	0.7	0.12	0.7	0.12
Soft Tissue (incl. heart)	32	3.9	0.33	4.3	0.36	29	2.7	0.23	3.0	0.25
Skin (excl. basal & sq.)	20	2.7	0.29	3.1	0.32	17	1.6	0.18	1.8	0.20
Melanomas of the skin	11	1.6	0.23	1.8	0.25	7	0.7	0.11	0.8	0.13
Breast (excl. <i>in situ</i>)	17	2.2	0.25	2.6	0.29	1,462	131.3	1.58	154.2	1.81
Female Genital System	-	-	-	-	-	564	48.9	0.95	59.0	1.12
Cervix uteri	-	-	-	-	-	73	6.7	0.36	7.5	0.39
Uterus Corpus	-	-	-	-	-	317	26.6	0.69	33.0	0.83
Uterus, NOS ¹	-	-	-	-	-	24	2.1	0.20	2.5	0.23
Ovary	-	-	-	-	-	100	9.0	0.41	10.7	0.48
Male Genital System	1,671	191.5	2.22	238.6	2.68	-	-	-	-	-
Prostate	1,650	189.0	2.20	236.0	2.67	-	-	-	-	-
Testis	13	1.4	0.18	1.4	0.18	-	-	-	-	-
Penis	5	0.8	0.16	0.9	0.19	-	-	-	-	-
Urinary System	335	43.8	1.14	51.8	1.33	218	20.2	0.63	23.7	0.72
Bladder (incl. <i>in situ</i>)	140	20.1	0.81	23.6	0.94	73	7.0	0.38	8.2	0.43
Kidney & renal pelvis	189	22.8	0.78	27.1	0.91	141	12.8	0.49	15.0	0.57
Ureter	2	0.3	0.11	0.4	0.12	2	0.2	0.06	0.2	0.07
Eye & Orbit	2	0.2	0.08	0.2	0.09	-	-	-	-	-
Brain & Other CNS ¹	37	4.5	0.35	5.0	0.39	34	3.3	0.26	3.5	0.27
Brain	35	4.1	0.33	4.6	0.37	31	2.9	0.24	3.2	0.26
Endocrine System	46	5.5	0.38	6.3	0.42	155	14.5	0.53	15.9	0.57
Thyroid gland	36	4.3	0.34	4.9	0.38	145	13.6	0.52	14.8	0.55
Lymphomas	156	18.8	0.71	21.5	0.80	162	15.0	0.54	17.2	0.61
Hodgkin Lymphoma	27	3.0	0.27	3.2	0.28	26	2.5	0.22	2.6	0.23
Non-Hodgkin Lymphoma	129	15.8	0.66	18.3	0.75	136	12.5	0.49	14.6	0.56
Multiple Myeloma	120	16.2	0.71	19.1	0.82	132	12.1	0.49	14.4	0.57
Leukemias	92	11.5	0.57	13.1	0.65	87	8.2	0.40	9.3	0.45
Acute lymphocytic	11	1.1	0.15	1.1	0.15	8	0.9	0.14	0.8	0.13
Chronic lymphocytic	26	3.4	0.32	4.1	0.38	21	1.9	0.19	2.3	0.22
Acute myeloid	30	3.9	0.33	4.4	0.38	33	3.1	0.24	3.5	0.27
Chronic myeloid	14	1.7	0.22	1.9	0.25	14	1.3	0.16	1.5	0.18
Other leukemias	12	1.5	0.20	1.6	0.22	11	1.1	0.15	1.2	0.16
Mesothelioma	3	0.5	0.13	0.5	0.15	3	0.2	0.06	0.3	0.07
Kaposi Sarcoma	13	1.5	0.19	1.5	0.19	2	0.2	0.06	0.2	0.06
Ill-defined & Unknown	129	18.2	0.77	21.5	0.90	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	70	9.2	0.52	10.5	0.59	160	14.9	0.54	17.2	0.61
Breast (<i>in situ</i>)	3	0.3	0.09	0.4	0.10	368	32.6	0.78	38.6	0.90

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maryland, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	508	274.8	5.63	324.2	6.59	654	284.5	5.07	329.7	5.85
Oral Cavity & Pharynx	20	10.0	1.03	11.9	1.23	9	3.9	0.58	4.6	0.69
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	3.1	0.58	3.7	0.68	2	1.0	0.30	1.2	0.35
Major salivary gland	1	0.6	0.23	0.7	0.27	2	0.7	0.25	0.8	0.29
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	4	2.1	0.48	2.5	0.58	2	0.9	0.29	1.2	0.36
Nasopharynx	4	2.1	0.45	2.4	0.52	2	0.7	0.23	0.7	0.26
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	2	1.0	0.35	1.1	0.40	-	-	-	-	-
Digestive System	145	78.1	3.00	92.5	3.52	108	49.0	2.16	57.9	2.52
Esophagus	5	2.4	0.52	3.0	0.63	2	1.0	0.32	1.2	0.37
Stomach	23	13.0	1.26	15.2	1.46	16	7.4	0.84	8.8	0.99
Small intestine	4	1.9	0.45	2.2	0.52	2	0.7	0.26	0.8	0.28
Colon excl. rectum	39	20.9	1.54	24.8	1.81	27	12.1	1.07	14.3	1.25
Rectum & rectosigmoid	20	10.1	1.04	12.2	1.25	21	9.4	0.92	11.1	1.08
Anus, anal canal & anorectum	-	-	-	-	-	1	0.6	0.23	0.7	0.27
Liver	26	13.7	1.25	16.4	1.47	11	5.1	0.71	6.0	0.83
Gallbladder	2	0.9	0.34	1.0	0.37	4	1.7	0.41	2.0	0.48
Pancreas	20	11.0	1.15	13.0	1.35	17	7.9	0.88	9.2	1.01
Respiratory System	63	35.8	2.09	42.2	2.44	51	23.6	1.51	27.8	1.76
Larynx	3	1.5	0.42	1.9	0.51	-	-	-	-	-
Lung & bronchus	58	33.5	2.03	39.5	2.37	50	23.0	1.49	27.1	1.74
Bones & Joints	1	0.7	0.29	0.7	0.31	1	0.6	0.26	0.6	0.25
Soft Tissue (incl. heart)	5	2.7	0.55	2.8	0.58	4	1.7	0.40	1.9	0.43
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	4	2.3	0.51	2.7	0.58	2	0.8	0.27	1.0	0.34
Breast (excl. <i>in situ</i>)	2	0.8	0.30	0.9	0.33	229	96.1	2.88	112.1	3.35
Female Genital System	-	-	-	-	-	86	36.2	1.78	42.6	2.08
Cervix uteri	-	-	-	-	-	12	4.9	0.65	5.5	0.74
Uterus Corpus	-	-	-	-	-	46	19.0	1.28	23.0	1.54
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	21	9.1	0.90	10.5	1.02
Male Genital System	123	63.6	2.64	77.5	3.17	-	-	-	-	-
Prostate	118	61.0	2.59	74.7	3.12	-	-	-	-	-
Testis	3	1.5	0.38	1.4	0.37	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	45	25.4	1.76	29.9	2.05	23	10.6	1.01	12.3	1.17
Bladder (incl. <i>in situ</i>)	24	14.4	1.36	16.9	1.58	10	4.8	0.69	5.6	0.81
Kidney & renal pelvis	18	9.5	1.01	11.3	1.20	12	5.3	0.69	6.2	0.81
Ureter	2	1.2	0.40	1.3	0.44	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	12	6.0	0.79	6.8	0.90	8	3.5	0.58	3.7	0.62
Brain	11	5.4	0.76	6.2	0.87	7	3.0	0.54	3.2	0.57
Endocrine System	17	8.3	0.92	9.2	1.03	67	28.3	1.55	30.8	1.70
Thyroid gland	14	7.2	0.86	7.8	0.95	65	27.1	1.52	29.5	1.66
Lymphomas	29	15.7	1.34	18.0	1.54	27	12.4	1.08	14.0	1.21
Hodgkin Lymphoma	5	2.2	0.46	2.3	0.49	3	1.5	0.37	1.5	0.38
Non-Hodgkin Lymphoma	24	13.4	1.26	15.6	1.46	24	10.9	1.02	12.4	1.15
Multiple Myeloma	8	4.0	0.67	4.9	0.81	7	2.9	0.51	3.6	0.62
Leukemias	16	9.4	1.07	10.5	1.20	13	5.8	0.73	6.3	0.80
Acute lymphocytic	2	1.2	0.38	1.2	0.39	2	1.2	0.35	1.1	0.32
Chronic lymphocytic	2	1.2	0.40	1.4	0.46	-	-	-	-	-
Acute myeloid	9	5.2	0.79	6.0	0.92	6	2.6	0.50	2.9	0.56
Chronic myeloid	1	0.6	0.24	0.6	0.25	3	1.4	0.34	1.6	0.39
Other leukemias	2	1.2	0.39	1.2	0.41	-	-	-	-	-
Mesothelioma	1	0.7	0.29	0.7	0.30	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	17	10.4	1.17	11.9	1.35	17	8.4	0.93	9.7	1.07
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	15	7.9	0.95	8.8	1.07	30	13.1	1.09	15.2	1.26
Breast (<i>in situ</i>)	-	-	-	-	-	71	29.2	1.57	33.8	1.81

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maryland, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	407	273.2	7.26	321.5	8.37	535	288.0	6.05	333.6	7.00
Oral Cavity & Pharynx	11	7.1	1.13	8.4	1.30	7	3.3	0.61	4.0	0.74
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	2.2	0.56	2.6	0.67	2	0.8	0.28	1.1	0.36
Major salivary gland	1	1.0	0.44	1.1	0.52	2	0.9	0.34	1.1	0.39
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	0.8	0.41	0.8	0.42	2	1.1	0.35	1.3	0.43
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	100	67.0	3.54	79.8	4.12	91	55.1	2.79	64.1	3.21
Esophagus	3	2.1	0.56	2.7	0.70	-	-	-	-	-
Stomach	22	14.8	1.68	17.3	1.93	14	8.1	1.06	9.1	1.19
Small intestine	2	1.8	0.60	2.1	0.68	2	0.8	0.30	1.0	0.36
Colon excl. rectum	24	14.9	1.61	17.9	1.88	27	16.0	1.47	18.8	1.71
Rectum & rectosigmoid	15	8.0	1.12	9.4	1.29	11	5.9	0.84	7.1	1.01
Anus, anal canal & anorectum	1	0.5	0.21	0.7	0.29	1	0.8	0.32	1.0	0.40
Liver	14	10.9	1.51	12.9	1.74	8	5.2	0.88	6.1	1.02
Gallbladder	-	-	-	-	-	3	2.1	0.56	2.5	0.63
Pancreas	11	9.2	1.46	11.0	1.70	16	11.2	1.32	12.7	1.48
Respiratory System	25	21.9	2.23	25.3	2.53	30	19.9	1.73	23.7	2.02
Larynx	3	2.2	0.70	2.6	0.80	-	-	-	-	-
Lung & bronchus	20	18.3	2.05	21.2	2.33	28	19.0	1.70	22.6	1.98
Bones & Joints	2	0.8	0.23	0.8	0.25	-	-	-	-	-
Soft Tissue (incl. heart)	6	3.3	0.77	3.6	0.86	3	1.5	0.43	1.6	0.47
Skin (excl. basal & sq.)	-	-	-	-	-	11	5.9	0.84	6.7	0.97
Melanomas of the skin	7	5.7	1.17	6.4	1.30	9	5.0	0.79	5.7	0.90
Breast (excl. <i>in situ</i>)	-	-	-	-	-	162	84.9	3.21	99.0	3.73
Female Genital System	-	-	-	-	-	81	42.0	2.25	49.0	2.63
Cervix uteri	-	-	-	-	-	20	8.8	0.97	9.3	1.06
Uterus Corpus	-	-	-	-	-	37	19.5	1.53	23.5	1.82
Uterus, NOS ¹	-	-	-	-	-	2	1.5	0.47	1.7	0.53
Ovary	-	-	-	-	-	15	7.9	0.97	9.3	1.15
Male Genital System	118	83.6	3.99	101.6	4.66	-	-	-	-	-
Prostate	104	78.6	3.92	96.5	4.60	-	-	-	-	-
Testis	13	3.9	0.56	3.9	0.57	-	-	-	-	-
Penis	2	1.1	0.48	1.1	0.52	-	-	-	-	-
Urinary System	32	24.6	2.29	28.7	2.62	22	13.2	1.35	15.3	1.56
Bladder (incl. <i>in situ</i>)	12	12.0	1.75	13.6	1.94	6	4.6	0.87	5.2	0.98
Kidney & renal pelvis	19	11.7	1.42	14.1	1.69	16	8.0	0.99	9.4	1.16
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	15	6.0	0.86	6.5	0.98	11	5.8	0.86	6.3	0.95
Brain	14	5.7	0.85	6.2	0.96	11	5.3	0.81	5.8	0.90
Endocrine System	11	5.6	0.93	6.2	1.04	49	20.8	1.42	23.0	1.61
Thyroid gland	9	3.6	0.64	4.0	0.72	48	20.4	1.40	22.4	1.59
Lymphomas	33	19.5	1.84	22.8	2.14	25	13.1	1.28	15.3	1.49
Hodgkin Lymphoma	3	1.1	0.39	1.2	0.45	4	1.6	0.35	1.6	0.38
Non-Hodgkin Lymphoma	31	18.4	1.80	21.6	2.09	21	11.6	1.23	13.6	1.44
Multiple Myeloma	6	4.1	0.91	4.8	1.05	7	3.9	0.73	4.9	0.90
Leukemias	21	9.9	1.29	10.3	1.39	17	7.7	0.94	8.2	1.04
Acute lymphocytic	-	-	-	-	-	7	2.6	0.49	2.5	0.50
Chronic lymphocytic	2	1.4	0.54	1.6	0.62	2	1.3	0.44	1.5	0.51
Acute myeloid	5	3.4	0.84	3.7	0.91	5	2.3	0.50	2.6	0.56
Chronic myeloid	2	0.6	0.20	0.7	0.23	1	0.6	0.26	0.7	0.31
Other leukemias	-	-	-	-	-	1	0.9	0.37	0.9	0.40
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	1	0.4	0.16	0.4	0.17	-	-	-	-	-
Ill-defined & Unknown	15	12.2	1.70	14.2	1.95	16	9.8	1.18	11.4	1.37
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	10	4.6	0.80	5.3	0.92	22	11.6	1.18	13.6	1.39
Breast (<i>in situ</i>)	-	-	-	-	-	36	17.4	1.38	20.6	1.63

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MARYLAND

II-238 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maryland, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	10,541	513.5	2.31	608.1	2.67	10,402	460.5	2.13	535.5	2.40
Oral Cavity & Pharynx	433	20.3	0.45	24.9	0.54	170	7.2	0.26	8.6	0.30
Lip	11	0.5	0.08	0.6	0.09	6	0.2	0.04	0.3	0.05
Tongue	163	7.4	0.27	9.2	0.33	61	2.6	0.16	3.1	0.18
Major salivary gland	34	1.8	0.14	2.1	0.16	21	1.0	0.10	1.1	0.11
Floor of mouth	13	0.6	0.08	0.8	0.09	8	0.3	0.06	0.4	0.06
Gum & other mouth	43	2.0	0.14	2.4	0.17	36	1.4	0.11	1.7	0.13
Nasopharynx	11	0.5	0.07	0.6	0.09	4	0.2	0.04	0.2	0.05
Oropharynx	28	1.3	0.12	1.6	0.14	8	0.3	0.06	0.4	0.07
Hypopharynx	20	0.9	0.09	1.1	0.11	7	0.3	0.05	0.3	0.06
Digestive System	1,876	92.0	0.98	109.2	1.14	1,491	62.8	0.76	73.4	0.87
Esophagus	184	8.8	0.30	10.5	0.35	50	2.0	0.13	2.4	0.15
Stomach	152	7.4	0.28	8.8	0.32	86	3.7	0.19	4.2	0.21
Small intestine	54	2.6	0.17	3.1	0.19	47	2.1	0.14	2.4	0.16
Colon excl. rectum	538	27.3	0.54	31.9	0.62	589	25.0	0.48	28.8	0.54
Rectum & rectosigmoid	267	13.4	0.38	15.9	0.44	184	8.3	0.29	9.8	0.33
Anus, anal canal & anorectum	29	1.4	0.12	1.7	0.14	60	2.5	0.15	3.1	0.18
Liver	211	9.4	0.30	11.8	0.37	69	2.9	0.16	3.4	0.19
Gallbladder	14	0.7	0.09	0.8	0.10	22	0.9	0.08	1.0	0.10
Pancreas	327	15.9	0.40	18.8	0.47	278	11.3	0.31	13.2	0.36
Respiratory System	1,470	70.6	0.84	83.7	0.98	1,453	58.6	0.70	69.5	0.83
Larynx	103	4.8	0.22	5.9	0.26	28	1.1	0.10	1.4	0.12
Lung & bronchus	1,340	64.5	0.81	76.3	0.94	1,409	56.7	0.69	67.3	0.81
Bones & Joints	24	1.5	0.14	1.5	0.14	18	1.0	0.12	1.1	0.12
Soft Tissue (incl. heart)	78	4.3	0.22	4.8	0.24	61	3.1	0.19	3.3	0.20
Skin (excl. basal & sq.)	999	50.3	0.74	58.7	0.84	676	32.6	0.60	36.9	0.65
Melanomas of the skin	949	47.7	0.72	55.7	0.82	647	31.4	0.59	35.6	0.64
Breast (excl. <i>in situ</i>)	29	1.4	0.12	1.7	0.14	3,081	139.4	1.19	163.3	1.34
Female Genital System	-	-	-	-	-	1,224	53.8	0.73	63.9	0.83
Cervix uteri	-	-	-	-	-	118	6.6	0.29	7.1	0.30
Uterus Corpus	-	-	-	-	-	684	28.7	0.51	35.0	0.61
Uterus, NOS ¹	-	-	-	-	-	16	0.7	0.08	0.8	0.09
Ovary	-	-	-	-	-	266	11.8	0.34	14.0	0.39
Male Genital System	2,621	119.5	1.07	145.7	1.28	-	-	-	-	-
Prostate	2,502	111.5	1.02	137.6	1.24	-	-	-	-	-
Testis	104	7.2	0.32	7.2	0.32	-	-	-	-	-
Penis	11	0.6	0.08	0.6	0.09	-	-	-	-	-
Urinary System	1,232	61.1	0.80	71.8	0.92	497	21.0	0.44	24.5	0.50
Bladder (incl. <i>in situ</i>)	770	38.2	0.63	44.8	0.73	229	9.2	0.28	10.8	0.32
Kidney & renal pelvis	430	21.2	0.48	25.0	0.55	253	11.2	0.33	13.0	0.37
Ureter	17	0.8	0.09	1.0	0.11	10	0.4	0.06	0.5	0.07
Eye & Orbit	16	0.9	0.11	1.0	0.11	16	0.8	0.10	0.9	0.10
Brain & Other CNS ¹	153	8.5	0.32	9.3	0.34	122	6.1	0.26	6.7	0.28
Brain	146	8.0	0.31	8.8	0.33	116	5.7	0.25	6.3	0.27
Endocrine System	164	9.1	0.34	10.1	0.36	425	24.3	0.56	26.1	0.58
Thyroid gland	149	8.3	0.32	9.3	0.34	409	23.5	0.55	25.2	0.57
Lymphomas	518	26.5	0.54	30.7	0.61	429	19.2	0.44	22.0	0.49
Hodgkin Lymphoma	48	3.0	0.20	3.1	0.20	42	2.6	0.19	2.7	0.19
Non-Hodgkin Lymphoma	470	23.6	0.50	27.6	0.57	387	16.6	0.40	19.3	0.45
Multiple Myeloma	159	7.8	0.28	9.3	0.33	121	4.9	0.21	5.8	0.24
Leukemias	340	17.7	0.45	20.2	0.49	243	10.8	0.33	12.1	0.36
Acute lymphocytic	22	1.6	0.15	1.4	0.14	21	1.3	0.14	1.3	0.13
Chronic lymphocytic	132	6.5	0.26	7.7	0.30	88	3.5	0.17	4.1	0.20
Acute myeloid	100	5.2	0.24	5.9	0.27	74	3.3	0.18	3.7	0.20
Chronic myeloid	41	2.2	0.16	2.5	0.17	34	1.5	0.13	1.8	0.14
Other leukemias	45	2.3	0.16	2.7	0.18	26	1.1	0.10	1.2	0.11
Mesothelioma	28	1.4	0.12	1.6	0.14	13	0.5	0.07	0.6	0.08
Kaposi Sarcoma	4	0.2	0.06	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	399	20.3	0.47	23.6	0.53	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	168	8.9	0.32	10.1	0.35	331	15.0	0.39	17.3	0.44
Breast (<i>in situ</i>)	4	0.2	0.04	0.2	0.05	655	31.1	0.58	36.4	0.65

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Maryland, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,175	521.5	3.84	629.5	4.53	4,393	406.4	2.82	478.2	3.25
Oral Cavity & Pharynx	104	12.5	0.58	15.2	0.69	54	5.0	0.31	5.8	0.36
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	26	3.2	0.30	3.9	0.35	11	1.0	0.14	1.2	0.16
Major salivary gland	10	1.2	0.18	1.5	0.22	14	1.3	0.16	1.5	0.18
Floor of mouth	3	0.4	0.10	0.5	0.12	1	0.1	0.05	0.2	0.06
Gum & other mouth	12	1.5	0.20	1.8	0.24	10	0.9	0.14	1.1	0.15
Nasopharynx	7	0.8	0.14	1.0	0.16	5	0.5	0.10	0.6	0.11
Oropharynx	9	1.1	0.17	1.4	0.21	2	0.2	0.06	0.3	0.07
Hypopharynx	12	1.4	0.20	1.8	0.23	2	0.1	0.05	0.2	0.06
Digestive System	883	112.6	1.81	135.4	2.13	812	75.6	1.22	89.9	1.42
Esophagus	39	5.2	0.40	6.3	0.47	21	1.9	0.19	2.3	0.23
Stomach	84	11.5	0.60	13.6	0.70	82	7.7	0.39	9.1	0.45
Small intestine	36	4.6	0.37	5.5	0.43	38	3.7	0.27	4.2	0.31
Colon excl. rectum	262	34.9	1.03	41.2	1.19	287	26.9	0.73	31.9	0.85
Rectum & rectosigmoid	101	12.5	0.59	15.0	0.69	91	8.5	0.41	10.0	0.47
Anus, anal canal & anorectum	19	2.3	0.24	2.6	0.27	19	1.7	0.18	2.1	0.21
Liver	159	17.4	0.65	22.2	0.80	54	4.7	0.30	5.9	0.36
Gallbladder	9	1.3	0.20	1.5	0.23	19	1.7	0.18	2.1	0.22
Pancreas	134	17.5	0.72	21.1	0.85	159	15.0	0.55	17.8	0.64
Respiratory System	526	70.9	1.48	84.6	1.72	533	49.4	0.98	59.2	1.16
Larynx	47	6.0	0.42	7.3	0.50	14	1.2	0.15	1.5	0.18
Lung & bronchus	469	63.8	1.41	75.9	1.64	515	47.7	0.97	57.2	1.14
Bones & Joints	10	1.2	0.17	1.2	0.17	7	0.7	0.13	0.7	0.12
Soft Tissue (incl. heart)	31	4.0	0.34	4.4	0.37	29	2.8	0.23	3.1	0.25
Skin (excl. basal & sq.)	20	2.7	0.29	3.1	0.33	17	1.6	0.18	1.8	0.20
Melanomas of the skin	11	1.6	0.23	1.8	0.26	7	0.6	0.11	0.8	0.13
Breast (excl. <i>in situ</i>)	17	2.2	0.26	2.6	0.29	1,451	133.0	1.60	156.1	1.84
Female Genital System	-	-	-	-	-	559	49.5	0.96	59.6	1.13
Cervix uteri	-	-	-	-	-	72	6.7	0.37	7.6	0.40
Uterus Corpus	-	-	-	-	-	314	26.9	0.70	33.3	0.84
Uterus, NOS ¹	-	-	-	-	-	23	2.1	0.20	2.5	0.23
Ovary	-	-	-	-	-	99	9.1	0.42	10.8	0.49
Male Genital System	1,657	193.2	2.24	240.8	2.72	-	-	-	-	-
Prostate	1,638	190.7	2.23	238.2	2.70	-	-	-	-	-
Testis	12	1.4	0.18	1.4	0.18	-	-	-	-	-
Penis	5	0.8	0.16	0.9	0.19	-	-	-	-	-
Urinary System	333	44.1	1.15	52.2	1.34	216	20.4	0.64	23.9	0.73
Bladder (incl. <i>in situ</i>)	139	20.1	0.82	23.7	0.95	73	7.1	0.38	8.3	0.44
Kidney & renal pelvis	187	23.0	0.79	27.4	0.92	140	12.9	0.50	15.1	0.58
Ureter	2	0.3	0.11	0.4	0.13	2	0.2	0.06	0.2	0.07
Eye & Orbit	2	0.2	0.08	0.2	0.09	-	-	-	-	-
Brain & Other CNS ¹	37	4.6	0.35	5.1	0.39	34	3.3	0.26	3.6	0.28
Brain	34	4.2	0.34	4.7	0.38	31	3.0	0.25	3.2	0.26
Endocrine System	46	5.7	0.39	6.4	0.43	153	14.7	0.55	16.1	0.58
Thyroid gland	36	4.4	0.35	5.0	0.39	143	13.8	0.53	15.0	0.56
Lymphomas	155	19.1	0.72	21.8	0.82	161	15.2	0.55	17.4	0.62
Hodgkin Lymphoma	27	3.1	0.27	3.3	0.29	26	2.6	0.23	2.7	0.24
Non-Hodgkin Lymphoma	128	16.0	0.67	18.5	0.76	135	12.6	0.50	14.8	0.57
Multiple Myeloma	120	16.4	0.72	19.3	0.83	131	12.2	0.49	14.6	0.57
Leukemias	91	11.7	0.58	13.3	0.66	87	8.3	0.41	9.4	0.46
Acute lymphocytic	10	1.1	0.16	1.1	0.15	8	0.9	0.14	0.8	0.13
Chronic lymphocytic	26	3.5	0.33	4.1	0.38	20	1.9	0.19	2.3	0.23
Acute myeloid	30	3.9	0.34	4.4	0.38	33	3.1	0.25	3.5	0.28
Chronic myeloid	14	1.7	0.22	2.0	0.25	14	1.4	0.16	1.6	0.18
Other leukemias	12	1.5	0.20	1.7	0.23	11	1.1	0.15	1.2	0.17
Mesothelioma	3	0.5	0.13	0.5	0.15	3	0.2	0.06	0.3	0.08
Kaposi Sarcoma	12	1.5	0.19	1.5	0.20	2	0.2	0.06	0.2	0.07
Ill-defined & Unknown	129	18.4	0.78	21.8	0.91	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	69	9.3	0.53	10.6	0.60	159	15.1	0.55	17.4	0.62
Breast (<i>in situ</i>)	3	0.3	0.09	0.4	0.10	366	33.1	0.79	39.2	0.92

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

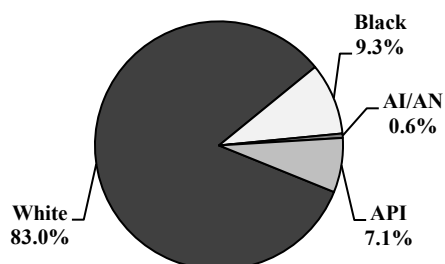
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	6,762,596	6,794,228	6,823,608	6,859,789	6,882,635
White	5,665,030	5,666,196	5,663,176	5,664,880	5,662,837
Black	607,990	622,622	637,537	653,110	665,317
American Indian/Alaskan Native (AI/AN)	37,943	38,531	39,035	39,694	40,577
Asian/Pacific Islander (API)	451,633	466,879	483,860	502,105	513,904

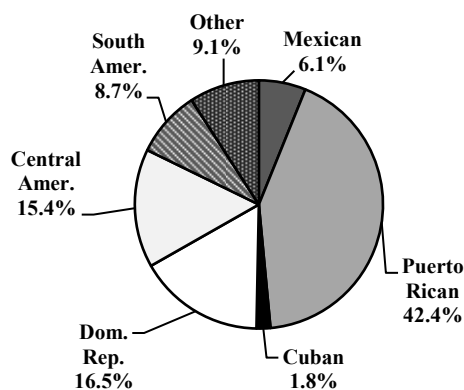
All Races Population 2014-2018: 34,122,856
Distribution of Population by Race



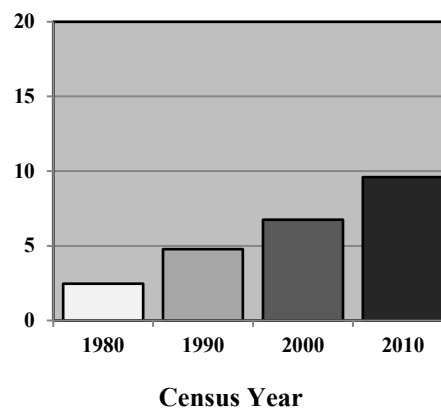
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	736,337	761,609	785,078	811,426	838,281
Non-Hispanic White	5,078,083	5,058,961	5,037,103	5,017,488	4,993,572
Non-Hispanic Black	493,475	504,172	515,424	526,973	535,393

Hispanic/Latino Population, Census 2010: 627,654
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MASSACHUSETTS CANCER REGISTRY

Initial Operation: 1982
Population-based Data Available: 1982
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	105.2	109.8	111.5	108.5	99.9	107.0
Missing Race	1.2	1.9	1.6	2.4	1.6	1.7
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.3	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.4	2.2	1.7	1.6	1.8	1.9
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.1	Prostate	96.9
Oral Cavity & Pharynx	98.5	Testis	99.8
Esophagus	97.0	Bladder (incl. <i>in situ</i>)	98.1
Stomach	96.9	Kidney & Renal Pelvis	93.2
Colon & Rectum	96.6	Brain & Other CNS ¹	88.6
Liver	53.7	Thyroid	99.7
Pancreas	87.5	Hodgkin Lymphoma	99.6
Lung & Bronchus	88.0	Non-Hodgkin Lymphoma	97.4
Melanomas of the Skin	99.6	Multiple Myeloma	93.3
Female Breast (excl. <i>in situ</i>)	99.2	Leukemias	87.3
Cervix uteri	98.9	Brain & Other CNS ¹ <i>non-malig</i>	55.9
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	94.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Massachusetts, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	18,464	486.3	1.64	576.3	1.91	19,561	440.6	1.46	513.1	1.66
Oral Cavity & Pharynx	711	17.9	0.31	21.9	0.37	308	6.8	0.18	8.0	0.21
Lip	19	0.5	0.05	0.6	0.06	14	0.3	0.04	0.3	0.04
Tongue	225	5.6	0.17	6.9	0.21	91	2.0	0.10	2.4	0.11
Major salivary gland	57	1.6	0.09	1.8	0.11	45	1.0	0.07	1.2	0.08
Floor of mouth	36	0.9	0.07	1.1	0.08	16	0.3	0.04	0.4	0.05
Gum & other mouth	76	2.0	0.10	2.4	0.12	62	1.3	0.08	1.6	0.09
Nasopharynx	31	0.8	0.07	1.0	0.08	13	0.3	0.04	0.4	0.04
Oropharynx	39	0.9	0.07	1.2	0.08	8	0.2	0.03	0.2	0.03
Hypopharynx	42	1.0	0.07	1.3	0.09	11	0.2	0.03	0.3	0.04
Digestive System	3,605	95.9	0.73	113.8	0.85	2,878	62.2	0.54	72.8	0.62
Esophagus	355	9.3	0.23	11.1	0.27	106	2.2	0.10	2.6	0.12
Stomach	338	9.1	0.23	10.7	0.26	203	4.5	0.15	5.2	0.16
Small intestine	98	2.6	0.12	3.1	0.14	85	1.9	0.09	2.2	0.11
Colon excl. rectum	982	26.9	0.39	31.5	0.45	1,032	22.3	0.32	25.9	0.37
Rectum & rectosigmoid	467	12.5	0.27	14.7	0.31	359	8.2	0.20	9.6	0.23
Anus, anal canal & anorectum	65	1.7	0.10	2.0	0.11	101	2.2	0.10	2.7	0.12
Liver	462	11.5	0.25	14.2	0.30	124	2.6	0.11	3.1	0.13
Gallbladder	29	0.8	0.07	0.9	0.08	71	1.5	0.08	1.8	0.09
Pancreas	580	15.4	0.29	18.3	0.34	570	12.0	0.23	14.1	0.27
Respiratory System	2,656	70.6	0.63	83.6	0.73	2,832	60.0	0.51	71.2	0.60
Larynx	199	5.0	0.16	6.2	0.20	55	1.2	0.07	1.4	0.09
Lung & bronchus	2,415	64.5	0.60	76.2	0.70	2,747	58.1	0.51	69.0	0.59
Bones & Joints	38	1.1	0.08	1.1	0.08	31	0.8	0.07	0.9	0.07
Soft Tissue (incl. heart)	143	4.0	0.15	4.5	0.17	105	2.6	0.12	2.8	0.12
Skin (excl. basal & sq.)	1,067	29.1	0.41	33.9	0.47	848	19.6	0.31	22.5	0.35
Melanomas of the skin	976	26.5	0.39	31.0	0.45	788	18.3	0.30	21.0	0.34
Breast (excl. <i>in situ</i>)	52	1.4	0.09	1.6	0.10	5,931	136.9	0.82	160.1	0.94
Female Genital System	-	-	-	-	-	2,277	50.4	0.49	60.3	0.57
Cervix uteri	-	-	-	-	-	205	5.5	0.18	5.9	0.18
Uterus Corpus	-	-	-	-	-	1,323	28.5	0.36	34.9	0.43
Uterus, NOS ¹	-	-	-	-	-	34	0.7	0.06	0.9	0.07
Ovary	-	-	-	-	-	467	10.5	0.22	12.4	0.26
Male Genital System	4,667	114.7	0.77	140.9	0.93	-	-	-	-	-
Prostate	4,433	107.7	0.74	133.7	0.90	-	-	-	-	-
Testis	194	5.9	0.19	5.9	0.19	-	-	-	-	-
Penis	34	1.0	0.07	1.1	0.09	-	-	-	-	-
Urinary System	2,277	61.7	0.59	72.3	0.68	997	21.6	0.32	25.4	0.36
Bladder (incl. <i>in situ</i>)	1,376	37.9	0.47	44.3	0.54	494	10.4	0.21	12.2	0.25
Kidney & renal pelvis	851	22.3	0.35	26.4	0.41	472	10.6	0.23	12.4	0.26
Ureter	30	0.9	0.07	1.0	0.08	20	0.4	0.04	0.5	0.05
Eye & Orbit	36	1.0	0.08	1.1	0.08	31	0.8	0.06	0.9	0.07
Brain & Other CNS ¹	291	8.1	0.22	9.0	0.24	244	6.1	0.18	6.6	0.19
Brain	279	7.7	0.21	8.6	0.23	231	5.7	0.17	6.2	0.18
Endocrine System	409	11.4	0.26	12.7	0.28	1,057	28.1	0.40	30.4	0.42
Thyroid gland	375	10.4	0.25	11.6	0.27	1,030	27.4	0.40	29.7	0.42
Lymphomas	976	26.7	0.39	30.7	0.44	805	18.4	0.30	21.0	0.33
Hodgkin Lymphoma	109	3.2	0.14	3.3	0.14	97	2.7	0.12	2.7	0.13
Non-Hodgkin Lymphoma	866	23.6	0.37	27.4	0.42	708	15.7	0.27	18.2	0.31
Multiple Myeloma	308	8.2	0.22	9.7	0.25	240	5.1	0.15	6.1	0.18
Leukemias	584	16.2	0.31	18.4	0.34	426	9.7	0.22	10.9	0.24
Acute lymphocytic	47	1.5	0.10	1.4	0.09	45	1.4	0.10	1.3	0.09
Chronic lymphocytic	213	5.6	0.18	6.7	0.21	140	2.9	0.11	3.5	0.13
Acute myeloid	175	4.9	0.17	5.5	0.19	142	3.2	0.13	3.6	0.14
Chronic myeloid	83	2.4	0.12	2.7	0.13	56	1.3	0.08	1.5	0.09
Other leukemias	66	1.8	0.10	2.1	0.12	43	0.9	0.06	1.1	0.07
Mesothelioma	66	1.9	0.11	2.1	0.12	21	0.4	0.04	0.5	0.05
Kaposi Sarcoma	21	0.6	0.06	0.6	0.06	3	0.1	0.02	0.1	0.02
Ill-defined & Unknown	559	15.7	0.30	18.3	0.35	526	11.0	0.22	12.7	0.25
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	259	7.2	0.20	8.1	0.23	522	12.2	0.25	14.0	0.28
Breast (<i>in situ</i>)	7	0.2	0.04	0.2	0.04	1,582	38.0	0.44	44.3	0.50

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Massachusetts, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16,343	483.8	1.74	572.5	2.02	17,401	444.6	1.58	517.7	1.79
Oral Cavity & Pharynx	645	18.2	0.33	22.4	0.40	274	6.8	0.19	8.1	0.22
Lip	18	0.5	0.06	0.6	0.07	13	0.3	0.04	0.4	0.04
Tongue	208	5.8	0.19	7.2	0.22	83	2.1	0.11	2.5	0.13
Major salivary gland	51	1.6	0.10	1.8	0.11	37	1.0	0.08	1.1	0.08
Floor of mouth	33	0.9	0.07	1.1	0.09	16	0.4	0.04	0.5	0.05
Gum & other mouth	68	2.0	0.11	2.4	0.13	55	1.3	0.08	1.5	0.09
Nasopharynx	18	0.5	0.06	0.6	0.07	8	0.2	0.03	0.3	0.04
Oropharynx	37	1.0	0.07	1.2	0.09	6	0.2	0.03	0.2	0.03
Hypopharynx	37	1.0	0.08	1.3	0.09	11	0.2	0.03	0.3	0.04
Digestive System	3,134	93.6	0.77	110.8	0.89	2,512	60.8	0.57	71.2	0.65
Esophagus	330	9.6	0.24	11.5	0.29	97	2.2	0.10	2.7	0.12
Stomach	275	8.3	0.23	9.7	0.26	159	3.9	0.15	4.5	0.16
Small intestine	84	2.5	0.13	3.0	0.15	74	1.8	0.10	2.2	0.12
Colon excl. rectum	864	26.6	0.42	31.0	0.48	922	22.3	0.34	25.9	0.39
Rectum & rectosigmoid	407	12.4	0.28	14.6	0.33	309	8.0	0.21	9.4	0.24
Anus, anal canal & anorectum	60	1.8	0.10	2.1	0.12	93	2.3	0.11	2.8	0.13
Liver	368	10.2	0.25	12.6	0.30	95	2.2	0.11	2.7	0.13
Gallbladder	25	0.8	0.07	0.9	0.08	60	1.4	0.08	1.6	0.10
Pancreas	521	15.4	0.31	18.3	0.36	507	11.9	0.24	14.0	0.28
Respiratory System	2,422	71.6	0.67	84.8	0.78	2,636	62.4	0.56	74.0	0.65
Larynx	181	5.1	0.18	6.3	0.21	50	1.2	0.08	1.5	0.10
Lung & bronchus	2,205	65.4	0.64	77.3	0.74	2,561	60.5	0.55	71.7	0.64
Bones & Joints	33	1.1	0.09	1.2	0.09	24	0.8	0.08	0.8	0.07
Soft Tissue (incl. heart)	124	3.9	0.16	4.4	0.18	90	2.5	0.12	2.8	0.13
Skin (excl. basal & sq.)	967	29.8	0.44	34.6	0.50	755	20.2	0.35	23.1	0.38
Melanomas of the skin	887	27.2	0.42	31.7	0.48	703	19.0	0.34	21.6	0.37
Breast (excl. <i>in situ</i>)	45	1.4	0.09	1.6	0.11	5,291	139.1	0.90	162.8	1.02
Female Genital System	-	-	-	-	-	2,000	50.3	0.52	60.2	0.61
Cervix uteri	-	-	-	-	-	160	5.2	0.19	5.5	0.20
Uterus Corpus	-	-	-	-	-	1,174	28.6	0.39	35.1	0.46
Uterus, NOS ¹	-	-	-	-	-	29	0.7	0.06	0.8	0.07
Ovary	-	-	-	-	-	412	10.5	0.24	12.4	0.28
Male Genital System	3,953	109.3	0.80	133.8	0.96	-	-	-	-	-
Prostate	3,742	101.6	0.76	125.9	0.93	-	-	-	-	-
Testis	178	6.7	0.23	6.7	0.22	-	-	-	-	-
Penis	28	0.9	0.08	1.0	0.09	-	-	-	-	-
Urinary System	2,115	64.0	0.64	75.0	0.73	907	22.1	0.34	26.0	0.39
Bladder (incl. <i>in situ</i>)	1,301	39.7	0.50	46.4	0.58	462	10.9	0.23	12.8	0.27
Kidney & renal pelvis	767	22.8	0.38	26.9	0.44	416	10.6	0.24	12.4	0.28
Ureter	28	0.9	0.08	1.0	0.09	19	0.4	0.05	0.5	0.05
Eye & Orbit	33	1.0	0.08	1.2	0.09	29	0.8	0.07	0.9	0.08
Brain & Other CNS ¹	264	8.4	0.24	9.4	0.26	219	6.3	0.20	6.8	0.21
Brain	254	8.1	0.23	9.0	0.25	208	5.9	0.19	6.4	0.20
Endocrine System	353	11.5	0.28	12.7	0.31	871	27.8	0.44	29.8	0.46
Thyroid gland	327	10.6	0.27	11.8	0.29	850	27.1	0.44	29.2	0.45
Lymphomas	885	27.5	0.43	31.5	0.48	721	18.8	0.33	21.4	0.36
Hodgkin Lymphoma	94	3.3	0.15	3.4	0.16	85	2.9	0.14	2.9	0.14
Non-Hodgkin Lymphoma	791	24.2	0.40	28.1	0.45	636	15.9	0.29	18.5	0.33
Multiple Myeloma	262	7.9	0.22	9.3	0.26	194	4.6	0.15	5.5	0.18
Leukemias	521	16.3	0.33	18.6	0.37	377	9.7	0.24	10.9	0.26
Acute lymphocytic	36	1.4	0.11	1.3	0.10	37	1.4	0.11	1.3	0.09
Chronic lymphocytic	196	5.7	0.19	6.9	0.22	128	3.0	0.12	3.6	0.14
Acute myeloid	159	5.0	0.18	5.7	0.20	125	3.2	0.13	3.6	0.15
Chronic myeloid	72	2.3	0.13	2.6	0.14	48	1.2	0.08	1.4	0.09
Other leukemias	58	1.8	0.11	2.1	0.12	39	0.9	0.07	1.1	0.08
Mesothelioma	63	2.0	0.11	2.3	0.13	20	0.5	0.05	0.5	0.06
Kaposi Sarcoma	12	0.4	0.05	0.4	0.06	2	0.0	0.01	0.1	0.02
Ill-defined & Unknown	511	16.0	0.32	18.6	0.37	477	11.1	0.24	12.8	0.27
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	225	7.1	0.22	8.0	0.24	444	11.9	0.27	13.7	0.30
Breast (<i>in situ</i>)	6	0.2	0.04	0.2	0.04	1,384	38.3	0.48	44.7	0.55

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Massachusetts, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,063	454.2	6.68	548.8	7.86	1,084	363.7	5.04	425.6	5.84
Oral Cavity & Pharynx	27	11.2	1.03	13.4	1.19	14	4.3	0.53	5.3	0.65
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	3.8	0.66	4.4	0.74	2	0.7	0.21	0.9	0.26
Major salivary gland	2	0.7	0.25	0.8	0.27	3	1.1	0.28	1.3	0.32
Floor of mouth	2	0.6	0.22	0.7	0.27	-	-	-	-	-
Gum & other mouth	3	1.2	0.34	1.5	0.39	4	1.1	0.26	1.5	0.34
Nasopharynx	2	1.0	0.31	1.1	0.35	1	0.4	0.16	0.5	0.19
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	2	0.6	0.23	0.8	0.28	-	-	-	-	-
Digestive System	243	106.0	3.27	127.2	3.83	208	71.1	2.25	84.0	2.63
Esophagus	13	5.7	0.75	6.9	0.88	6	1.9	0.37	2.3	0.44
Stomach	30	14.9	1.31	17.7	1.51	26	9.1	0.82	10.5	0.94
Small intestine	8	3.2	0.51	3.8	0.60	9	2.8	0.44	3.5	0.53
Colon excl. rectum	70	31.7	1.82	37.9	2.13	64	22.0	1.26	26.0	1.47
Rectum & rectosigmoid	27	11.1	1.02	13.0	1.18	25	8.1	0.74	9.8	0.88
Anus, anal canal & anorectum	3	1.1	0.29	1.3	0.34	5	1.6	0.33	1.8	0.38
Liver	39	14.7	1.11	18.5	1.36	15	4.8	0.56	5.8	0.68
Gallbladder	2	0.9	0.31	1.1	0.36	8	2.7	0.45	3.2	0.51
Pancreas	35	15.9	1.29	18.9	1.49	38	13.5	1.00	15.7	1.14
Respiratory System	122	57.1	2.49	68.1	2.88	111	37.9	1.64	45.8	1.95
Larynx	10	4.5	0.65	5.4	0.76	4	1.1	0.27	1.5	0.34
Lung & bronchus	108	51.5	2.38	61.4	2.75	106	36.2	1.61	43.7	1.91
Bones & Joints	2	0.7	0.24	0.8	0.27	4	1.1	0.27	1.1	0.28
Soft Tissue (incl. heart)	10	4.1	0.64	4.6	0.72	7	2.3	0.39	2.6	0.44
Skin (excl. basal & sq.)	4	1.5	0.34	1.7	0.40	5	1.7	0.35	1.8	0.37
Melanomas of the skin	-	-	-	-	-	2	0.6	0.22	0.7	0.23
Breast (excl. <i>in situ</i>)	4	2.0	0.46	2.3	0.53	339	113.3	2.80	130.9	3.21
Female Genital System	-	-	-	-	-	142	46.6	1.79	55.8	2.11
Cervix uteri	-	-	-	-	-	24	8.0	0.75	9.0	0.84
Uterus Corpus	-	-	-	-	-	79	25.8	1.32	31.6	1.60
Uterus, NOS ¹	-	-	-	-	-	3	1.1	0.27	1.3	0.33
Ovary	-	-	-	-	-	25	8.1	0.74	9.5	0.86
Male Genital System	415	170.5	4.00	212.8	4.82	-	-	-	-	-
Prostate	408	167.7	3.96	209.8	4.79	-	-	-	-	-
Testis	4	1.1	0.27	1.1	0.27	-	-	-	-	-
Penis	3	1.4	0.40	1.5	0.44	-	-	-	-	-
Urinary System	76	33.8	1.85	39.9	2.13	49	16.6	1.08	19.8	1.27
Bladder (incl. <i>in situ</i>)	30	15.0	1.30	17.6	1.49	16	5.6	0.64	6.6	0.76
Kidney & renal pelvis	45	18.2	1.29	21.6	1.50	32	10.5	0.84	12.6	1.00
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	10	3.7	0.55	4.1	0.61	12	3.8	0.51	4.1	0.55
Brain	9	3.3	0.51	3.7	0.58	11	3.6	0.49	3.9	0.54
Endocrine System	15	5.3	0.65	6.0	0.73	65	20.6	1.16	23.1	1.30
Thyroid gland	12	4.6	0.60	5.2	0.68	63	20.0	1.14	22.4	1.28
Lymphomas	44	16.6	1.21	19.3	1.39	43	14.4	1.00	16.6	1.15
Hodgkin Lymphoma	8	2.9	0.48	3.2	0.52	6	1.9	0.35	2.1	0.38
Non-Hodgkin Lymphoma	35	13.7	1.11	16.2	1.29	37	12.5	0.94	14.5	1.08
Multiple Myeloma	32	14.1	1.19	16.9	1.40	34	12.1	0.95	14.0	1.09
Leukemias	29	12.8	1.15	14.5	1.30	24	7.9	0.74	8.8	0.83
Acute lymphocytic	3	0.9	0.22	0.8	0.21	3	0.9	0.22	0.7	0.19
Chronic lymphocytic	8	3.8	0.64	4.5	0.73	5	1.9	0.37	2.2	0.42
Acute myeloid	7	3.2	0.59	3.5	0.66	8	2.6	0.42	3.0	0.48
Chronic myeloid	6	2.7	0.52	3.1	0.59	5	1.6	0.34	1.9	0.39
Other leukemias	5	2.2	0.49	2.5	0.57	3	0.9	0.26	1.1	0.30
Mesothelioma	1	0.7	0.32	0.8	0.36	-	-	-	-	-
Kaposi Sarcoma	5	2.2	0.47	2.4	0.51	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	28	9.8	0.85	11.4	0.97
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	18	7.7	0.89	8.6	0.98	40	13.5	0.97	15.8	1.12
Breast (<i>in situ</i>)	-	-	-	-	-	100	32.8	1.49	38.4	1.73

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Massachusetts, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	519	305.9	6.29	359.2	7.32	634	292.4	5.35	339.6	6.23
Oral Cavity & Pharynx	26	13.6	1.23	16.1	1.46	14	6.2	0.78	7.2	0.91
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	2.8	0.56	3.1	0.63	4	2.0	0.46	2.5	0.56
Major salivary gland	3	1.2	0.35	1.5	0.43	2	0.7	0.22	0.8	0.28
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.3	0.39	1.5	0.45	3	1.3	0.36	1.5	0.41
Nasopharynx	11	5.4	0.75	6.5	0.90	3	1.2	0.33	1.3	0.37
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	1.0	0.41	1.2	0.47	-	-	-	-	-
Digestive System	158	94.9	3.53	112.7	4.13	107	54.4	2.42	63.5	2.81
Esophagus	8	4.8	0.80	5.8	0.94	2	1.1	0.33	1.2	0.37
Stomach	21	12.8	1.31	14.8	1.50	13	6.7	0.85	7.7	0.98
Small intestine	3	2.1	0.54	2.4	0.63	-	-	-	-	-
Colon excl. rectum	32	20.2	1.66	23.7	1.93	34	17.0	1.34	19.9	1.56
Rectum & rectosigmoid	23	12.5	1.21	15.1	1.45	16	7.8	0.89	9.1	1.03
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	42	24.5	1.77	29.4	2.09	11	5.8	0.80	6.8	0.93
Gallbladder	2	1.6	0.48	1.8	0.52	1	0.7	0.27	0.8	0.33
Pancreas	16	9.9	1.14	11.9	1.34	16	8.2	0.95	9.7	1.12
Respiratory System	85	54.7	2.76	64.7	3.22	61	32.1	1.89	37.7	2.20
Larynx	2	1.5	0.45	1.7	0.52	-	-	-	-	-
Lung & bronchus	80	51.9	2.69	61.6	3.15	59	31.3	1.87	36.8	2.17
Bones & Joints	2	0.8	0.28	0.9	0.31	2	0.9	0.28	1.0	0.31
Soft Tissue (incl. heart)	5	2.5	0.55	2.9	0.64	4	1.8	0.43	1.8	0.44
Skin (excl. basal & sq.)	3	1.7	0.45	2.0	0.51	5	1.9	0.42	2.2	0.48
Melanomas of the skin	2	0.9	0.32	1.0	0.36	2	0.9	0.30	1.0	0.33
Breast (excl. <i>in situ</i>)	2	1.1	0.38	1.3	0.44	211	93.7	2.95	108.9	3.45
Female Genital System	-	-	-	-	-	80	35.2	1.81	42.1	2.17
Cervix uteri	-	-	-	-	-	13	5.4	0.69	6.2	0.80
Uterus Corpus	-	-	-	-	-	40	17.5	1.26	21.2	1.53
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	20	9.1	0.93	10.8	1.11
Male Genital System	94	55.9	2.69	67.8	3.20	-	-	-	-	-
Prostate	88	53.3	2.63	65.0	3.13	-	-	-	-	-
Testis	3	1.2	0.32	1.2	0.33	-	-	-	-	-
Penis	2	1.2	0.41	1.5	0.50	-	-	-	-	-
Urinary System	41	25.1	1.84	28.9	2.11	16	7.9	0.92	9.6	1.10
Bladder (incl. <i>in situ</i>)	21	14.5	1.46	16.5	1.65	6	3.3	0.62	4.0	0.73
Kidney & renal pelvis	18	9.7	1.07	11.4	1.25	9	4.0	0.64	4.9	0.77
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	10	4.7	0.68	5.2	0.76	8	3.6	0.57	3.6	0.59
Brain	10	4.4	0.65	4.9	0.74	7	3.0	0.53	3.2	0.56
Endocrine System	27	12.2	1.09	13.4	1.22	70	27.9	1.52	31.1	1.74
Thyroid gland	23	10.4	1.00	11.4	1.13	68	27.0	1.50	30.2	1.71
Lymphomas	27	14.9	1.36	16.9	1.56	24	10.4	0.99	12.3	1.17
Hodgkin Lymphoma	4	1.6	0.41	1.8	0.46	3	0.9	0.25	1.0	0.27
Non-Hodgkin Lymphoma	23	13.3	1.30	15.2	1.49	21	9.5	0.96	11.3	1.13
Multiple Myeloma	6	3.8	0.72	4.4	0.82	6	3.2	0.58	3.7	0.67
Leukemias	17	9.4	1.05	9.9	1.13	14	6.4	0.79	7.1	0.89
Acute lymphocytic	4	1.9	0.44	1.6	0.37	-	-	-	-	-
Chronic lymphocytic	3	1.6	0.45	2.0	0.53	3	1.5	0.41	1.7	0.48
Acute myeloid	6	3.3	0.64	3.4	0.67	6	2.6	0.50	2.9	0.56
Chronic myeloid	3	1.6	0.44	1.8	0.48	2	0.7	0.25	0.8	0.30
Other leukemias	2	0.9	0.33	1.2	0.41	-	-	-	-	-
Mesothelioma	1	0.8	0.34	0.9	0.38	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	15	9.5	1.15	11.0	1.34	13	6.6	0.85	7.7	0.98
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	9	4.6	0.71	5.2	0.81	20	9.6	0.98	10.8	1.11
Breast (<i>in situ</i>)	-	-	-	-	-	72	31.6	1.70	37.0	1.99

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Massachusetts, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	11	143.4	20.09	178.9	24.72	13	181.8	23.27	214.5	26.90
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	24.3	7.89	32.3	10.36	3	36.8	10.55	44.1	12.39
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	25.3	9.30	29.1	10.45	2	25.6	9.24	29.0	10.39
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	25.3	9.30	29.1	10.45	2	25.6	9.24	29.0	10.39
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	4	56.8	12.94	68.0	15.13
Female Genital System	-	-	-	-	-	1	18.3	7.32	22.8	8.80
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	3	34.6	9.14	44.3	11.77	-	-	-	-	-
Prostate	2	26.9	8.29	36.2	11.01	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	1	17.5	7.41	22.1	9.11	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	1	14.1	5.82	15.5	6.41
Thyroid gland	-	-	-	-	-	1	14.1	5.82	15.5	6.41
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	2	22.7	8.27	25.5	9.23

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Massachusetts, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	769	363.4	6.58	433.1	7.69	891	308.2	4.86	358.8	5.66
Oral Cavity & Pharynx	30	14.0	1.27	17.2	1.52	16	5.8	0.70	6.8	0.80
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	4.4	0.73	5.5	0.88	5	2.1	0.44	2.4	0.49
Major salivary gland	3	1.4	0.40	1.6	0.45	2	0.7	0.24	0.8	0.26
Floor of mouth	2	0.7	0.22	1.0	0.32	-	-	-	-	-
Gum & other mouth	2	0.9	0.34	1.1	0.41	4	1.4	0.35	1.7	0.42
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	1	0.6	0.27	0.8	0.34	-	-	-	-	-
Hypopharynx	3	1.6	0.45	1.8	0.51	-	-	-	-	-
Digestive System	186	90.7	3.33	108.1	3.88	142	53.7	2.12	63.1	2.46
Esophagus	7	3.0	0.55	3.8	0.67	2	1.0	0.30	1.2	0.34
Stomach	31	15.6	1.40	18.0	1.59	19	6.8	0.73	7.9	0.85
Small intestine	5	2.3	0.51	2.8	0.60	5	1.6	0.36	1.9	0.42
Colon excl. rectum	46	23.4	1.75	27.4	2.01	42	15.8	1.15	18.4	1.33
Rectum & rectosigmoid	21	9.2	1.01	10.7	1.15	18	6.5	0.72	7.6	0.83
Anus, anal canal & anorectum	3	1.4	0.40	1.8	0.49	6	1.8	0.36	2.3	0.44
Liver	38	17.6	1.40	22.2	1.69	11	4.4	0.64	5.2	0.74
Gallbladder	1	0.7	0.33	0.8	0.37	6	2.2	0.41	2.8	0.50
Pancreas	21	11.2	1.23	13.3	1.43	22	9.0	0.90	10.6	1.04
Respiratory System	82	45.6	2.50	54.0	2.89	64	25.2	1.48	30.1	1.73
Larynx	14	6.6	0.88	8.0	1.05	2	0.8	0.23	0.9	0.27
Lung & bronchus	66	38.3	2.32	45.2	2.68	60	23.9	1.45	28.7	1.70
Bones & Joints	3	0.7	0.19	0.7	0.22	3	0.9	0.25	0.9	0.25
Soft Tissue (incl. heart)	8	3.0	0.55	3.3	0.62	7	2.1	0.36	2.3	0.42
Skin (excl. basal & sq.)	7	2.8	0.54	3.3	0.63	10	3.4	0.50	3.9	0.59
Melanomas of the skin	4	2.0	0.49	2.4	0.59	8	2.8	0.46	3.2	0.53
Breast (excl. <i>in situ</i>)	2	1.2	0.39	1.4	0.45	263	89.2	2.56	104.2	2.99
Female Genital System	-	-	-	-	-	131	44.0	1.80	52.2	2.14
Cervix uteri	-	-	-	-	-	27	8.4	0.76	8.9	0.83
Uterus Corpus	-	-	-	-	-	68	23.3	1.31	28.5	1.60
Uterus, NOS ¹	-	-	-	-	-	3	1.0	0.28	1.2	0.33
Ovary	-	-	-	-	-	21	6.9	0.70	8.2	0.84
Male Genital System	219	102.0	3.38	126.5	4.06	-	-	-	-	-
Prostate	204	98.2	3.34	122.4	4.02	-	-	-	-	-
Testis	11	2.4	0.33	2.4	0.33	-	-	-	-	-
Penis	3	1.3	0.38	1.5	0.45	-	-	-	-	-
Urinary System	75	36.9	2.13	43.2	2.45	40	15.8	1.17	18.3	1.35
Bladder (incl. <i>in situ</i>)	35	19.9	1.67	23.1	1.91	12	5.2	0.71	6.1	0.82
Kidney & renal pelvis	39	16.0	1.26	18.9	1.48	28	10.2	0.92	11.8	1.05
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.6	0.27	0.7	0.31	2	0.4	0.13	0.4	0.17
Brain & Other CNS ¹	16	5.6	0.70	5.9	0.78	15	4.5	0.57	4.8	0.62
Brain	16	5.4	0.70	5.8	0.77	13	4.0	0.53	4.3	0.59
Endocrine System	21	7.2	0.78	8.3	0.91	96	27.3	1.29	30.0	1.45
Thyroid gland	19	6.4	0.73	7.4	0.86	93	26.6	1.27	29.3	1.43
Lymphomas	56	23.8	1.65	27.5	1.90	47	15.9	1.10	18.2	1.27
Hodgkin Lymphoma	10	3.0	0.51	3.3	0.59	10	2.7	0.41	2.9	0.45
Non-Hodgkin Lymphoma	46	20.7	1.57	24.2	1.81	37	13.1	1.02	15.3	1.19
Multiple Myeloma	14	6.6	0.88	7.8	1.02	15	5.6	0.67	6.9	0.81
Leukemias	26	10.4	1.08	11.2	1.20	23	7.6	0.77	8.6	0.89
Acute lymphocytic	8	1.8	0.28	1.5	0.25	6	1.5	0.28	1.4	0.28
Chronic lymphocytic	4	2.4	0.54	2.8	0.61	3	1.1	0.30	1.5	0.38
Acute myeloid	7	3.8	0.74	4.2	0.82	8	3.0	0.50	3.5	0.58
Chronic myeloid	3	1.2	0.33	1.4	0.37	4	1.4	0.35	1.6	0.39
Other leukemias	3	1.2	0.39	1.4	0.45	2	0.6	0.22	0.7	0.26
Mesothelioma	2	1.4	0.49	1.6	0.56	-	-	-	-	-
Kaposi Sarcoma	3	1.0	0.29	1.1	0.32	-	-	-	-	-
Ill-defined & Unknown	17	10.0	1.23	11.3	1.39	16	6.5	0.76	7.5	0.88
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	16	5.9	0.75	6.7	0.86	31	10.5	0.88	11.9	1.01
Breast (<i>in situ</i>)	-	-	-	-	-	74	24.6	1.32	29.4	1.57

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MASSACHUSETTS

II-248 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Massachusetts, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	15,607	486.5	1.80	575.2	2.08	16,590	450.6	1.65	524.5	1.86
Oral Cavity & Pharynx	616	18.4	0.34	22.6	0.41	261	6.9	0.20	8.2	0.23
Lip	17	0.6	0.06	0.7	0.07	13	0.3	0.04	0.4	0.05
Tongue	199	5.9	0.20	7.3	0.23	78	2.1	0.11	2.5	0.13
Major salivary gland	48	1.5	0.10	1.8	0.12	36	1.0	0.08	1.2	0.09
Floor of mouth	31	0.9	0.07	1.1	0.09	15	0.4	0.04	0.5	0.06
Gum & other mouth	67	2.1	0.12	2.5	0.14	52	1.3	0.08	1.5	0.10
Nasopharynx	17	0.5	0.06	0.6	0.07	8	0.2	0.04	0.3	0.04
Oropharynx	35	1.0	0.07	1.2	0.09	6	0.1	0.03	0.2	0.03
Hypopharynx	35	1.0	0.08	1.3	0.10	11	0.3	0.04	0.3	0.04
Digestive System	2,970	93.2	0.79	110.3	0.91	2,391	60.9	0.59	71.3	0.67
Esophagus	322	9.8	0.25	11.8	0.30	94	2.3	0.11	2.8	0.13
Stomach	250	7.9	0.23	9.3	0.26	144	3.7	0.14	4.3	0.16
Small intestine	80	2.6	0.13	3.0	0.15	70	1.8	0.10	2.2	0.12
Colon excl. rectum	824	26.7	0.43	31.1	0.49	884	22.6	0.36	26.1	0.40
Rectum & rectosigmoid	389	12.5	0.30	14.8	0.34	296	8.2	0.22	9.5	0.25
Anus, anal canal & anorectum	56	1.7	0.11	2.1	0.12	88	2.3	0.11	2.8	0.14
Liver	337	9.9	0.25	12.1	0.30	87	2.2	0.11	2.6	0.13
Gallbladder	23	0.7	0.07	0.9	0.08	54	1.3	0.08	1.5	0.10
Pancreas	500	15.5	0.32	18.4	0.37	486	11.9	0.25	14.0	0.29
Respiratory System	2,335	72.0	0.68	85.3	0.80	2,550	63.3	0.58	75.1	0.67
Larynx	169	5.0	0.18	6.1	0.21	47	1.2	0.08	1.5	0.10
Lung & bronchus	2,132	65.9	0.65	77.9	0.76	2,478	61.4	0.57	72.8	0.66
Bones & Joints	31	1.2	0.10	1.2	0.10	22	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	118	4.0	0.17	4.5	0.19	85	2.5	0.13	2.8	0.14
Skin (excl. basal & sq.)	948	30.8	0.46	35.8	0.52	733	21.2	0.37	24.1	0.41
Melanomas of the skin	870	28.3	0.44	32.8	0.50	683	19.9	0.36	22.7	0.40
Breast (excl. <i>in situ</i>)	43	1.4	0.10	1.6	0.11	5,072	142.5	0.95	166.6	1.07
Female Genital System	-	-	-	-	-	1,883	50.2	0.54	60.1	0.63
Cervix uteri	-	-	-	-	-	138	4.8	0.20	5.1	0.20
Uterus Corpus	-	-	-	-	-	1,112	28.7	0.40	35.2	0.48
Uterus, NOS ¹	-	-	-	-	-	27	0.7	0.06	0.8	0.07
Ovary	-	-	-	-	-	393	10.6	0.25	12.6	0.29
Male Genital System	3,752	109.2	0.82	133.5	0.98	-	-	-	-	-
Prostate	3,552	100.8	0.77	125.1	0.94	-	-	-	-	-
Testis	168	7.3	0.26	7.2	0.25	-	-	-	-	-
Penis	27	0.9	0.08	1.0	0.09	-	-	-	-	-
Urinary System	2,032	64.4	0.66	75.5	0.76	868	22.4	0.36	26.2	0.41
Bladder (incl. <i>in situ</i>)	1,255	39.9	0.52	46.6	0.59	446	11.0	0.24	12.9	0.28
Kidney & renal pelvis	732	23.0	0.40	27.2	0.45	394	10.6	0.25	12.5	0.29
Ureter	27	0.9	0.08	1.0	0.09	19	0.5	0.05	0.5	0.06
Eye & Orbit	32	1.0	0.09	1.2	0.10	28	0.8	0.08	0.9	0.08
Brain & Other CNS ¹	249	8.6	0.26	9.5	0.27	205	6.3	0.21	6.9	0.22
Brain	240	8.2	0.25	9.2	0.27	195	6.0	0.21	6.6	0.22
Endocrine System	331	11.8	0.30	13.0	0.32	792	27.9	0.47	29.9	0.48
Thyroid gland	308	10.9	0.29	12.1	0.31	773	27.2	0.46	29.2	0.48
Lymphomas	838	27.7	0.44	31.7	0.49	681	18.9	0.34	21.5	0.38
Hodgkin Lymphoma	86	3.3	0.17	3.5	0.17	77	2.9	0.16	3.0	0.15
Non-Hodgkin Lymphoma	752	24.3	0.41	28.2	0.46	604	16.0	0.31	18.6	0.35
Multiple Myeloma	251	7.9	0.23	9.3	0.26	182	4.5	0.15	5.4	0.18
Leukemias	496	16.4	0.34	18.7	0.38	358	9.8	0.25	11.1	0.27
Acute lymphocytic	31	1.3	0.11	1.3	0.10	33	1.4	0.12	1.3	0.10
Chronic lymphocytic	189	5.8	0.19	7.0	0.23	124	3.0	0.13	3.6	0.15
Acute myeloid	152	5.0	0.19	5.7	0.21	118	3.2	0.14	3.7	0.15
Chronic myeloid	69	2.4	0.13	2.7	0.14	46	1.3	0.09	1.4	0.10
Other leukemias	55	1.8	0.11	2.1	0.13	37	0.9	0.07	1.1	0.08
Mesothelioma	61	2.0	0.12	2.3	0.13	20	0.5	0.05	0.6	0.06
Kaposi Sarcoma	10	0.3	0.05	0.4	0.06	2	0.0	0.01	0.0	0.02
Ill-defined & Unknown	494	16.1	0.33	18.7	0.38	458	11.2	0.25	12.9	0.28
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	213	7.3	0.23	8.2	0.25	418	12.1	0.28	13.8	0.31
Breast (<i>in situ</i>)	6	0.2	0.04	0.2	0.04	1,322	39.5	0.51	46.0	0.58

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Massachusetts, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	962	475.6	7.33	575.7	8.64	974	384.7	5.62	449.3	6.48
Oral Cavity & Pharynx	23	11.1	1.09	13.0	1.26	13	4.6	0.60	5.8	0.73
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	3.5	0.67	4.0	0.74	2	0.7	0.24	0.9	0.29
Major salivary gland	2	0.8	0.29	0.9	0.32	3	1.2	0.32	1.4	0.36
Floor of mouth	1	0.6	0.25	0.8	0.30	-	-	-	-	-
Gum & other mouth	3	1.3	0.39	1.5	0.43	3	1.2	0.29	1.6	0.39
Nasopharynx	2	1.2	0.37	1.3	0.41	1	0.5	0.19	0.6	0.23
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	0.6	0.24	0.7	0.30	-	-	-	-	-
Digestive System	220	111.0	3.58	133.6	4.21	186	74.6	2.49	87.7	2.89
Esophagus	12	6.2	0.84	7.5	0.99	5	1.9	0.40	2.3	0.47
Stomach	26	14.7	1.39	17.7	1.62	24	10.0	0.92	11.6	1.05
Small intestine	7	3.2	0.55	3.8	0.64	8	3.1	0.50	3.8	0.60
Colon excl. rectum	63	32.8	1.98	39.4	2.33	57	22.9	1.38	27.0	1.61
Rectum & rectosigmoid	26	12.6	1.17	14.8	1.35	22	8.3	0.81	10.0	0.96
Anus, anal canal & anorectum	3	1.3	0.35	1.5	0.40	4	1.7	0.38	2.0	0.44
Liver	35	15.1	1.20	19.1	1.48	13	4.8	0.61	5.9	0.74
Gallbladder	2	1.1	0.36	1.3	0.42	8	3.1	0.51	3.6	0.59
Pancreas	33	17.3	1.45	20.6	1.68	33	13.9	1.09	16.0	1.24
Respiratory System	111	59.9	2.72	71.6	3.16	103	40.6	1.83	49.3	2.18
Larynx	9	4.5	0.70	5.4	0.82	4	1.3	0.30	1.6	0.39
Lung & bronchus	100	54.4	2.61	65.0	3.03	98	38.7	1.79	46.9	2.13
Bones & Joints	2	0.8	0.28	0.9	0.31	3	1.1	0.29	1.1	0.30
Soft Tissue (incl. heart)	9	4.2	0.69	4.7	0.78	6	2.5	0.44	2.7	0.49
Skin (excl. basal & sq.)	4	1.5	0.38	1.7	0.44	5	1.9	0.41	2.1	0.43
Melanomas of the skin	-	-	-	-	-	1	0.6	0.24	0.7	0.26
Breast (excl. <i>in situ</i>)	4	2.3	0.54	2.6	0.61	302	119.6	3.13	137.9	3.57
Female Genital System	-	-	-	-	-	127	49.4	1.99	58.9	2.35
Cervix uteri	-	-	-	-	-	22	8.7	0.84	9.8	0.95
Uterus Corpus	-	-	-	-	-	70	27.0	1.47	33.0	1.77
Uterus, NOS ¹	-	-	-	-	-	3	1.2	0.31	1.5	0.38
Ovary	-	-	-	-	-	23	8.8	0.84	10.3	0.97
Male Genital System	379	180.0	4.41	224.9	5.32	-	-	-	-	-
Prostate	373	177.4	4.38	222.2	5.29	-	-	-	-	-
Testis	3	1.2	0.32	1.3	0.32	-	-	-	-	-
Penis	2	1.0	0.36	1.2	0.40	-	-	-	-	-
Urinary System	68	35.1	2.03	41.4	2.34	45	17.8	1.20	21.3	1.42
Bladder (incl. <i>in situ</i>)	26	15.1	1.40	17.7	1.61	15	6.0	0.72	7.2	0.84
Kidney & renal pelvis	40	19.3	1.44	22.9	1.66	29	11.2	0.94	13.4	1.12
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	10	4.1	0.62	4.5	0.69	11	4.2	0.59	4.5	0.63
Brain	8	3.5	0.57	4.0	0.65	10	4.0	0.57	4.3	0.61
Endocrine System	12	5.4	0.71	6.1	0.80	56	21.4	1.30	23.9	1.44
Thyroid gland	10	4.6	0.66	5.2	0.74	54	20.7	1.28	23.2	1.42
Lymphomas	38	16.9	1.29	19.7	1.49	39	15.2	1.11	17.5	1.27
Hodgkin Lymphoma	8	3.2	0.55	3.5	0.60	6	2.2	0.41	2.3	0.44
Non-Hodgkin Lymphoma	31	13.7	1.16	16.2	1.36	33	13.0	1.03	15.3	1.20
Multiple Myeloma	28	14.7	1.31	17.7	1.54	32	13.2	1.06	15.3	1.22
Leukemias	26	13.3	1.25	15.2	1.42	20	7.9	0.81	8.8	0.89
Acute lymphocytic	2	0.8	0.25	0.7	0.22	2	0.9	0.26	0.7	0.22
Chronic lymphocytic	7	3.8	0.68	4.6	0.79	5	2.0	0.42	2.4	0.47
Acute myeloid	6	3.1	0.61	3.5	0.69	6	2.4	0.44	2.7	0.50
Chronic myeloid	6	3.2	0.60	3.6	0.68	4	1.5	0.35	1.8	0.40
Other leukemias	4	2.3	0.53	2.7	0.62	3	1.1	0.30	1.2	0.35
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	5	2.3	0.52	2.5	0.57	-	-	-	-	-
Ill-defined & Unknown	22	12.3	1.26	14.7	1.48	25	10.4	0.94	12.0	1.07
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	16	8.4	1.00	9.4	1.11	37	14.5	1.09	17.0	1.26
Breast (<i>in situ</i>)	-	-	-	-	-	90	35.1	1.68	40.9	1.94

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

MASSACHUSETTS

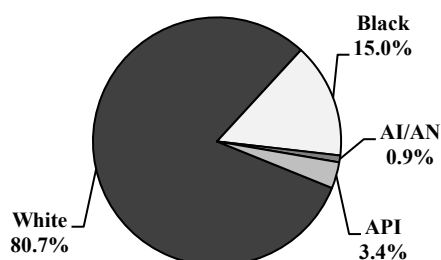
II-250 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	9,929,848	9,931,715	9,950,571	9,973,114	9,984,072
White	8,037,439	8,027,563	8,029,864	8,036,619	8,037,285
Black	1,487,775	1,487,834	1,490,152	1,492,993	1,495,057
American Indian/Alaskan Native (AI/AN)	88,901	89,475	90,255	91,215	91,743
Asian/Pacific Islander (API)	315,733	326,843	340,300	352,287	359,987

All Races Population 2014-2018: 49,769,320

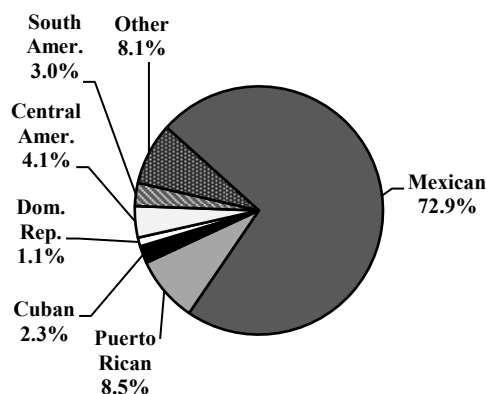
Distribution of Population by Race



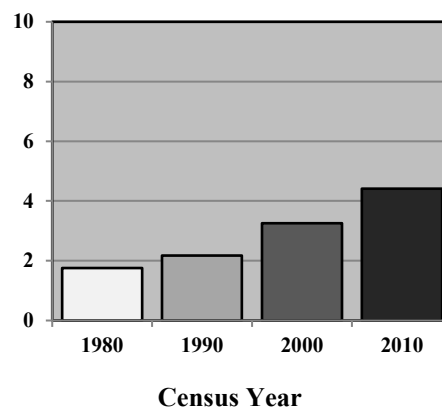
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	476,714	485,172	496,928	507,455	518,477
Non-Hispanic White	7,622,772	7,605,701	7,597,588	7,595,398	7,586,333
Non-Hispanic Black	1,451,148	1,450,482	1,452,126	1,454,055	1,455,280

Hispanic/Latino Population, Census 2010: 436,358
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MICHIGAN CANCER REGISTRY

Initial Operation: 1981
Population-based Data Available: 1985
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	100.4	101.6	104.5	101.0	99.2	101.4
Missing Race	1.0	0.6	1.3	1.7	1.4	1.2
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.2	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.1	1.5	2.2	2.2	1.2	1.8
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.6	Prostate	97.7
Oral Cavity & Pharynx	97.8	Testis	99.4
Esophagus	93.9	Bladder (incl. <i>in situ</i>)	97.6
Stomach	96.1	Kidney & Renal Pelvis	91.9
Colon & Rectum	95.8	Brain & Other CNS ¹	85.9
Liver	58.0	Thyroid	99.6
Pancreas	83.2	Hodgkin Lymphoma	98.9
Lung & Bronchus	88.1	Non-Hodgkin Lymphoma	96.5
Melanomas of the Skin	99.1	Multiple Myeloma	92.7
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	90.8
Cervix uteri	98.0	Brain & Other CNS ¹ <i>non-malig</i>	43.8
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	92.2		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Michigan, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	28,275	487.2	1.34	578.3	1.55	27,348	422.6	1.19	493.1	1.35
Oral Cavity & Pharynx	1,070	17.9	0.25	21.8	0.30	449	6.8	0.15	8.1	0.17
Lip	31	0.6	0.05	0.7	0.05	14	0.2	0.02	0.2	0.03
Tongue	357	5.9	0.14	7.2	0.17	131	2.0	0.08	2.4	0.09
Major salivary gland	82	1.5	0.08	1.7	0.09	66	1.1	0.06	1.2	0.07
Floor of mouth	49	0.8	0.05	1.0	0.06	25	0.4	0.03	0.5	0.04
Gum & other mouth	110	1.9	0.08	2.3	0.10	105	1.5	0.07	1.8	0.08
Nasopharynx	39	0.7	0.05	0.8	0.06	14	0.2	0.03	0.3	0.03
Oropharynx	57	0.9	0.06	1.1	0.07	17	0.2	0.03	0.3	0.03
Hypopharynx	69	1.1	0.06	1.4	0.08	17	0.2	0.03	0.3	0.03
Digestive System	5,387	93.4	0.59	111.4	0.69	4,316	64.3	0.45	75.6	0.52
Esophagus	547	9.2	0.18	11.1	0.21	144	2.1	0.08	2.5	0.09
Stomach	459	8.1	0.18	9.6	0.20	263	4.0	0.11	4.6	0.13
Small intestine	168	3.0	0.11	3.5	0.12	147	2.2	0.09	2.7	0.10
Colon excl. rectum	1,600	28.7	0.33	33.7	0.38	1,648	24.7	0.28	28.8	0.32
Rectum & rectosigmoid	744	13.0	0.22	15.5	0.26	556	8.6	0.17	10.2	0.20
Anus, anal canal & anorectum	75	1.3	0.07	1.6	0.08	154	2.3	0.09	2.8	0.10
Liver	582	9.2	0.18	11.5	0.21	214	3.1	0.10	3.7	0.11
Gallbladder	39	0.7	0.05	0.8	0.06	83	1.2	0.06	1.4	0.07
Pancreas	903	15.5	0.24	18.5	0.28	831	11.9	0.19	14.1	0.22
Respiratory System	4,525	77.3	0.53	92.4	0.62	4,102	59.2	0.42	70.7	0.50
Larynx	356	5.8	0.14	7.1	0.17	101	1.5	0.07	1.8	0.08
Lung & bronchus	4,110	70.5	0.51	84.0	0.59	3,962	57.1	0.41	68.2	0.49
Bones & Joints	60	1.2	0.07	1.2	0.07	37	0.7	0.05	0.7	0.05
Soft Tissue (incl. heart)	200	3.8	0.12	4.2	0.13	163	2.7	0.10	3.0	0.11
Skin (excl. basal & sq.)	1,537	27.7	0.33	32.3	0.37	1,142	19.2	0.27	21.6	0.29
Melanomas of the skin	1,384	24.8	0.31	29.0	0.35	1,030	17.5	0.26	19.6	0.28
Breast (excl. <i>in situ</i>)	79	1.4	0.07	1.6	0.08	7,828	123.1	0.65	144.3	0.74
Female Genital System	-	-	-	-	-	3,352	51.9	0.42	61.5	0.48
Cervix uteri	-	-	-	-	-	352	6.8	0.17	7.2	0.17
Uterus Corpus	-	-	-	-	-	1,916	28.2	0.30	34.6	0.36
Uterus, NOS ¹	-	-	-	-	-	62	0.9	0.05	1.1	0.06
Ovary	-	-	-	-	-	653	10.2	0.19	12.0	0.21
Male Genital System	7,090	114.2	0.62	139.5	0.75	-	-	-	-	-
Prostate	6,764	107.3	0.60	132.5	0.73	-	-	-	-	-
Testis	272	5.9	0.16	5.9	0.16	-	-	-	-	-
Penis	40	0.7	0.05	0.9	0.06	-	-	-	-	-
Urinary System	3,458	61.4	0.48	72.1	0.55	1,438	21.4	0.26	25.1	0.30
Bladder (incl. <i>in situ</i>)	2,086	37.5	0.38	43.9	0.44	652	9.3	0.17	11.0	0.19
Kidney & renal pelvis	1,287	22.4	0.29	26.4	0.33	740	11.4	0.19	13.3	0.22
Ureter	43	0.8	0.05	0.9	0.06	30	0.4	0.04	0.5	0.04
Eye & Orbit	53	0.9	0.06	1.1	0.07	43	0.7	0.05	0.8	0.05
Brain & Other CNS ¹	423	7.9	0.18	8.7	0.19	316	5.4	0.14	5.9	0.15
Brain	399	7.4	0.17	8.2	0.19	293	4.9	0.13	5.4	0.14
Endocrine System	380	7.1	0.17	7.9	0.18	1,018	19.3	0.28	20.7	0.29
Thyroid gland	334	6.2	0.16	7.0	0.17	981	18.6	0.28	20.0	0.29
Lymphomas	1,456	26.6	0.32	30.4	0.36	1,200	18.7	0.25	21.4	0.28
Hodgkin Lymphoma	145	2.9	0.11	3.0	0.11	125	2.4	0.10	2.5	0.10
Non-Hodgkin Lymphoma	1,311	23.7	0.30	27.4	0.34	1,075	16.2	0.23	19.0	0.26
Multiple Myeloma	490	8.6	0.18	10.2	0.21	373	5.5	0.13	6.5	0.15
Leukemias	979	17.9	0.26	20.4	0.29	690	10.8	0.19	12.2	0.21
Acute lymphocytic	83	1.7	0.09	1.6	0.08	61	1.2	0.07	1.2	0.07
Chronic lymphocytic	360	6.3	0.15	7.5	0.18	227	3.2	0.10	3.9	0.12
Acute myeloid	305	5.6	0.15	6.4	0.17	238	3.7	0.11	4.2	0.12
Chronic myeloid	131	2.4	0.10	2.8	0.11	103	1.7	0.08	1.9	0.08
Other leukemias	100	1.8	0.08	2.1	0.10	62	1.0	0.06	1.1	0.06
Mesothelioma	90	1.7	0.08	2.0	0.09	29	0.4	0.04	0.5	0.04
Kaposi Sarcoma	18	0.4	0.04	0.4	0.04	3	0.1	0.01	0.1	0.01
Ill-defined & Unknown	981	17.8	0.26	20.8	0.30	848	12.5	0.20	14.4	0.22
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	430	8.0	0.18	9.0	0.20	869	14.0	0.22	15.9	0.25
Breast (<i>in situ</i>)	11	0.2	0.03	0.2	0.03	1,940	31.2	0.33	36.8	0.38

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Michigan, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	23,952	476.8	1.42	564.5	1.65	23,173	424.4	1.31	494.1	1.48
Oral Cavity & Pharynx	940	18.1	0.27	22.1	0.33	387	6.8	0.16	8.1	0.19
Lip	30	0.6	0.05	0.7	0.06	13	0.2	0.03	0.3	0.03
Tongue	326	6.2	0.16	7.6	0.19	116	2.1	0.09	2.5	0.11
Major salivary gland	71	1.5	0.08	1.7	0.09	55	1.0	0.07	1.2	0.07
Floor of mouth	44	0.8	0.06	1.0	0.07	22	0.4	0.04	0.5	0.04
Gum & other mouth	94	1.8	0.09	2.2	0.10	93	1.6	0.08	1.9	0.09
Nasopharynx	27	0.5	0.05	0.7	0.06	10	0.2	0.03	0.2	0.03
Oropharynx	49	0.9	0.06	1.1	0.07	15	0.3	0.03	0.3	0.04
Hypopharynx	54	1.0	0.06	1.3	0.08	11	0.2	0.03	0.2	0.03
Digestive System	4,463	89.4	0.62	106.3	0.72	3,526	61.6	0.48	72.2	0.55
Esophagus	492	9.5	0.20	11.5	0.23	120	2.0	0.09	2.4	0.10
Stomach	363	7.4	0.18	8.7	0.21	193	3.4	0.11	3.9	0.13
Small intestine	130	2.7	0.11	3.1	0.12	114	2.1	0.09	2.4	0.10
Colon excl. rectum	1,333	27.6	0.35	32.4	0.40	1,361	23.9	0.30	27.7	0.34
Rectum & rectosigmoid	624	12.7	0.24	15.1	0.27	461	8.5	0.19	10.1	0.21
Anus, anal canal & anorectum	58	1.2	0.07	1.4	0.08	139	2.5	0.10	3.0	0.12
Liver	436	8.0	0.18	10.0	0.22	156	2.6	0.10	3.1	0.11
Gallbladder	29	0.6	0.05	0.7	0.06	64	1.1	0.06	1.3	0.07
Pancreas	763	15.1	0.25	17.9	0.29	685	11.4	0.20	13.5	0.23
Respiratory System	3,874	75.8	0.56	90.4	0.66	3,513	59.3	0.46	70.7	0.54
Larynx	292	5.4	0.15	6.8	0.18	78	1.4	0.07	1.7	0.09
Lung & bronchus	3,532	69.3	0.54	82.5	0.63	3,403	57.4	0.45	68.4	0.53
Bones & Joints	52	1.2	0.08	1.3	0.08	30	0.6	0.06	0.7	0.06
Soft Tissue (incl. heart)	164	3.6	0.13	4.0	0.14	132	2.6	0.11	2.9	0.12
Skin (excl. basal & sq.)	1,421	29.6	0.36	34.4	0.41	1,033	21.0	0.31	23.6	0.34
Melanomas of the skin	1,289	26.7	0.34	31.2	0.39	942	19.4	0.30	21.7	0.32
Breast (excl. <i>in situ</i>)	64	1.3	0.07	1.5	0.09	6,628	123.8	0.72	144.9	0.81
Female Genital System	-	-	-	-	-	2,863	52.7	0.46	62.4	0.53
Cervix uteri	-	-	-	-	-	277	6.7	0.19	7.1	0.19
Uterus Corpus	-	-	-	-	-	1,650	28.9	0.33	35.3	0.39
Uterus, NOS ¹	-	-	-	-	-	46	0.8	0.05	1.0	0.06
Ovary	-	-	-	-	-	564	10.5	0.21	12.3	0.24
Male Genital System	5,660	105.4	0.65	128.2	0.77	-	-	-	-	-
Prostate	5,363	97.6	0.61	120.3	0.74	-	-	-	-	-
Testis	250	6.8	0.20	6.8	0.19	-	-	-	-	-
Penis	35	0.7	0.06	0.9	0.07	-	-	-	-	-
Urinary System	3,081	62.8	0.52	73.7	0.60	1,237	21.6	0.29	25.3	0.33
Bladder (incl. <i>in situ</i>)	1,926	39.4	0.41	46.2	0.48	582	9.7	0.18	11.5	0.22
Kidney & renal pelvis	1,080	21.8	0.31	25.7	0.35	614	11.3	0.21	13.1	0.24
Ureter	39	0.8	0.06	0.9	0.07	28	0.5	0.04	0.5	0.05
Eye & Orbit	50	1.0	0.07	1.2	0.08	40	0.8	0.06	0.9	0.06
Brain & Other CNS ¹	384	8.4	0.20	9.3	0.22	280	5.7	0.16	6.2	0.17
Brain	364	8.0	0.19	8.8	0.21	261	5.2	0.15	5.8	0.16
Endocrine System	336	7.5	0.19	8.3	0.20	865	20.4	0.33	21.8	0.34
Thyroid gland	299	6.6	0.18	7.4	0.19	835	19.7	0.32	21.1	0.33
Lymphomas	1,272	26.9	0.35	30.7	0.39	1,037	19.0	0.28	21.9	0.31
Hodgkin Lymphoma	121	2.9	0.12	3.0	0.12	101	2.5	0.11	2.5	0.11
Non-Hodgkin Lymphoma	1,151	24.0	0.33	27.7	0.37	936	16.6	0.25	19.3	0.29
Multiple Myeloma	384	7.8	0.18	9.2	0.21	268	4.6	0.13	5.4	0.15
Leukemias	861	18.2	0.29	20.8	0.32	585	10.8	0.21	12.2	0.23
Acute lymphocytic	73	1.8	0.10	1.8	0.09	51	1.3	0.09	1.2	0.08
Chronic lymphocytic	315	6.3	0.16	7.5	0.19	194	3.2	0.11	3.8	0.12
Acute myeloid	276	5.8	0.16	6.7	0.18	205	3.8	0.12	4.3	0.14
Chronic myeloid	110	2.3	0.10	2.7	0.12	83	1.6	0.08	1.8	0.09
Other leukemias	88	1.9	0.09	2.2	0.11	52	0.9	0.06	1.1	0.07
Mesothelioma	87	1.9	0.09	2.1	0.10	26	0.4	0.04	0.5	0.05
Kaposi Sarcoma	9	0.2	0.03	0.2	0.04	2	0.0	0.01	0.0	0.01
Ill-defined & Unknown	851	17.8	0.28	20.6	0.32	723	12.4	0.21	14.3	0.24
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	363	7.9	0.19	8.9	0.21	706	13.5	0.24	15.4	0.26
Breast (<i>in situ</i>)	9	0.2	0.03	0.2	0.03	1,583	30.7	0.36	36.0	0.41

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Michigan, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,305	526.8	4.30	636.3	5.07	3,312	405.9	3.24	480.2	3.75
Oral Cavity & Pharynx	97	15.1	0.71	18.2	0.84	47	5.7	0.38	6.8	0.45
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	20	3.1	0.32	3.8	0.38	12	1.5	0.19	1.7	0.23
Major salivary gland	8	1.3	0.20	1.5	0.24	10	1.3	0.18	1.4	0.20
Floor of mouth	4	0.6	0.13	0.7	0.17	2	0.2	0.07	0.3	0.09
Gum & other mouth	10	1.7	0.24	2.0	0.28	7	0.8	0.15	1.0	0.17
Nasopharynx	7	1.0	0.19	1.2	0.20	2	0.2	0.08	0.3	0.09
Oropharynx	7	1.1	0.19	1.4	0.23	2	0.2	0.07	0.3	0.09
Hypopharynx	13	2.1	0.28	2.5	0.32	4	0.6	0.12	0.6	0.14
Digestive System	767	123.5	2.09	149.2	2.47	668	80.4	1.43	97.0	1.69
Esophagus	41	6.4	0.46	7.9	0.56	21	2.5	0.24	3.1	0.30
Stomach	76	13.1	0.71	15.3	0.81	56	6.8	0.42	8.1	0.49
Small intestine	32	5.2	0.43	6.2	0.51	30	3.5	0.29	4.3	0.35
Colon excl. rectum	225	37.5	1.17	44.6	1.36	246	30.3	0.89	35.9	1.03
Rectum & rectosigmoid	96	15.2	0.72	18.3	0.85	76	9.1	0.48	11.0	0.57
Anus, anal canal & anorectum	16	2.4	0.28	2.8	0.33	13	1.5	0.19	1.8	0.23
Liver	123	17.3	0.73	22.3	0.91	47	5.3	0.36	6.6	0.44
Gallbladder	9	1.6	0.26	1.9	0.30	17	2.0	0.22	2.5	0.27
Pancreas	123	20.3	0.86	24.2	1.00	128	15.3	0.62	18.6	0.74
Respiratory System	555	92.4	1.85	110.9	2.16	500	60.2	1.24	72.8	1.46
Larynx	56	8.8	0.56	10.8	0.66	20	2.3	0.24	2.9	0.29
Lung & bronchus	493	82.6	1.75	99.0	2.04	474	57.2	1.20	69.1	1.43
Bones & Joints	5	0.7	0.15	0.7	0.15	5	0.7	0.13	0.6	0.13
Soft Tissue (incl. heart)	28	4.5	0.40	5.0	0.44	26	3.1	0.28	3.5	0.31
Skin (excl. basal & sq.)	10	1.6	0.24	1.9	0.27	17	2.1	0.24	2.4	0.26
Melanomas of the skin	4	0.7	0.16	0.8	0.19	6	0.8	0.14	0.9	0.16
Breast (excl. <i>in situ</i>)	13	2.2	0.28	2.6	0.33	967	120.1	1.77	141.4	2.04
Female Genital System	-	-	-	-	-	391	47.0	1.09	56.2	1.28
Cervix uteri	-	-	-	-	-	58	7.7	0.46	8.3	0.49
Uterus Corpus	-	-	-	-	-	218	25.2	0.78	31.1	0.95
Uterus, NOS ¹	-	-	-	-	-	14	1.7	0.21	2.0	0.25
Ovary	-	-	-	-	-	67	8.3	0.46	9.8	0.54
Male Genital System	1,071	161.1	2.30	201.3	2.79	-	-	-	-	-
Prostate	1,057	158.8	2.28	198.7	2.77	-	-	-	-	-
Testis	9	1.4	0.21	1.4	0.22	-	-	-	-	-
Penis	4	0.8	0.18	1.0	0.22	-	-	-	-	-
Urinary System	296	48.6	1.32	57.8	1.54	171	20.9	0.73	24.8	0.85
Bladder (incl. <i>in situ</i>)	118	21.0	0.91	24.9	1.05	57	7.2	0.43	8.4	0.50
Kidney & renal pelvis	171	26.6	0.95	31.7	1.10	110	13.2	0.58	15.7	0.68
Ureter	2	0.3	0.11	0.4	0.12	-	-	-	-	-
Eye & Orbit	2	0.2	0.07	0.2	0.08	2	0.2	0.08	0.2	0.08
Brain & Other CNS ¹	29	4.2	0.36	4.6	0.40	27	3.4	0.30	3.6	0.31
Brain	26	3.8	0.35	4.2	0.39	23	2.9	0.28	3.1	0.29
Endocrine System	28	4.5	0.40	5.2	0.45	104	13.6	0.61	15.0	0.66
Thyroid gland	22	3.6	0.35	4.1	0.40	98	12.8	0.59	14.2	0.64
Lymphomas	131	21.4	0.87	24.1	0.97	121	15.0	0.62	17.2	0.71
Hodgkin Lymphoma	20	3.0	0.31	3.1	0.32	19	2.4	0.26	2.5	0.26
Non-Hodgkin Lymphoma	111	18.3	0.81	21.0	0.92	103	12.6	0.57	14.7	0.66
Multiple Myeloma	91	15.6	0.77	18.4	0.89	97	12.3	0.57	14.4	0.66
Leukemias	76	12.8	0.69	14.6	0.78	71	9.1	0.49	10.2	0.55
Acute lymphocytic	6	0.8	0.14	0.7	0.13	6	0.8	0.15	0.8	0.14
Chronic lymphocytic	27	4.7	0.42	5.5	0.49	19	2.3	0.25	2.8	0.29
Acute myeloid	21	3.7	0.37	4.1	0.41	26	3.4	0.31	3.8	0.34
Chronic myeloid	13	2.2	0.28	2.5	0.31	13	1.7	0.21	1.9	0.23
Other leukemias	8	1.6	0.25	1.8	0.29	7	0.8	0.15	1.0	0.17
Mesothelioma	3	0.5	0.16	0.6	0.17	2	0.3	0.09	0.3	0.10
Kaposi Sarcoma	8	1.3	0.20	1.2	0.20	1	0.2	0.07	0.2	0.07
Ill-defined & Unknown	95	16.6	0.80	19.7	0.93	95	11.6	0.55	13.8	0.63
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	50	8.5	0.56	9.6	0.63	132	16.9	0.67	19.1	0.75
Breast (<i>in situ</i>)	2	0.3	0.09	0.3	0.12	284	34.7	0.95	41.4	1.11

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Michigan, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	295	250.5	6.94	292.5	8.08	374	255.9	6.14	297.0	7.15
Oral Cavity & Pharynx	13	9.6	1.23	11.1	1.44	8	5.2	0.86	6.3	1.04
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.2	0.73	3.8	0.87	1	0.8	0.30	1.0	0.38
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.8	0.57	2.0	0.63	2	1.5	0.44	1.9	0.56
Nasopharynx	3	2.1	0.53	2.4	0.60	1	1.0	0.37	1.1	0.41
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	77	66.0	3.58	77.9	4.20	62	47.3	2.80	55.2	3.25
Esophagus	4	3.3	0.79	4.0	0.93	1	1.0	0.40	1.0	0.44
Stomach	13	11.8	1.55	13.7	1.80	10	8.2	1.21	9.5	1.40
Small intestine	2	1.9	0.59	2.0	0.64	-	-	-	-	-
Colon excl. rectum	19	16.4	1.83	19.4	2.16	21	15.8	1.61	18.1	1.86
Rectum & rectosigmoid	12	9.7	1.36	11.6	1.62	10	7.2	1.06	8.7	1.27
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	11	8.8	1.23	10.4	1.45	6	4.5	0.84	5.2	0.97
Gallbladder	-	-	-	-	-	2	1.1	0.40	1.4	0.49
Pancreas	9	7.5	1.22	9.0	1.44	7	6.0	1.04	7.0	1.19
Respiratory System	37	34.2	2.66	40.2	3.11	34	26.6	2.14	31.1	2.48
Larynx	3	2.0	0.57	2.5	0.70	-	-	-	-	-
Lung & bronchus	32	30.6	2.55	36.1	2.97	32	25.4	2.10	29.8	2.44
Bones & Joints	2	1.9	0.62	2.1	0.70	-	-	-	-	-
Soft Tissue (incl. heart)	4	2.7	0.63	2.9	0.71	3	1.9	0.50	2.1	0.56
Skin (excl. basal & sq.)	3	2.5	0.69	3.0	0.81	-	-	-	-	-
Melanomas of the skin	1	1.2	0.46	1.4	0.54	3	2.1	0.56	2.5	0.67
Breast (excl. <i>in situ</i>)	-	-	-	-	-	133	86.9	3.46	101.7	4.06
Female Genital System	-	-	-	-	-	51	32.4	2.06	38.1	2.45
Cervix uteri	-	-	-	-	-	7	4.2	0.73	4.7	0.84
Uterus Corpus	-	-	-	-	-	25	16.1	1.46	19.6	1.78
Uterus, NOS ¹	-	-	-	-	-	1	0.8	0.33	0.9	0.38
Ovary	-	-	-	-	-	13	7.9	1.02	9.1	1.19
Male Genital System	68	57.5	3.27	68.8	3.86	-	-	-	-	-
Prostate	63	54.4	3.22	65.5	3.81	-	-	-	-	-
Testis	5	2.3	0.50	2.3	0.48	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	26	23.6	2.20	27.4	2.55	7	5.9	1.01	6.7	1.15
Bladder (incl. <i>in situ</i>)	11	11.6	1.63	13.3	1.88	3	2.7	0.72	3.0	0.80
Kidney & renal pelvis	14	11.3	1.43	13.1	1.66	4	2.8	0.66	3.3	0.76
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	5	3.8	0.84	4.1	0.92	6	4.0	0.75	4.1	0.79
Brain	5	3.8	0.84	4.1	0.92	6	3.7	0.73	3.8	0.76
Endocrine System	12	8.2	1.13	9.0	1.27	28	16.7	1.43	18.9	1.65
Thyroid gland	9	6.5	1.00	7.4	1.16	28	16.2	1.39	18.3	1.61
Lymphomas	20	16.6	1.78	19.0	2.05	16	11.3	1.32	12.7	1.49
Hodgkin Lymphoma	1	0.7	0.28	0.7	0.30	3	1.4	0.40	1.4	0.40
Non-Hodgkin Lymphoma	19	16.0	1.75	18.3	2.02	13	9.9	1.26	11.3	1.43
Multiple Myeloma	5	4.8	0.95	5.4	1.04	2	1.3	0.44	1.6	0.55
Leukemias	11	9.2	1.34	9.9	1.49	8	5.5	0.90	5.8	0.97
Acute lymphocytic	-	-	-	-	-	2	1.4	0.42	1.2	0.38
Chronic lymphocytic	2	2.2	0.68	2.7	0.82	-	-	-	-	-
Acute myeloid	5	4.1	0.93	4.5	1.04	3	2.0	0.56	2.1	0.61
Chronic myeloid	1	1.2	0.49	1.3	0.52	1	0.8	0.35	1.0	0.42
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	9	7.4	1.18	8.8	1.40	9	7.2	1.10	8.2	1.26
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	7	5.8	1.02	6.6	1.17	16	11.1	1.30	12.8	1.51
Breast (<i>in situ</i>)	-	-	-	-	-	40	25.9	1.87	30.0	2.17

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Michigan, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	102	496.6	23.82	598.6	27.98	108	491.9	22.14	577.1	25.47
Oral Cavity & Pharynx	4	16.4	3.73	20.6	4.61	3	15.7	4.10	18.1	4.65
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	26	123.2	11.59	149.1	13.66	18	82.3	9.00	97.2	10.38
Esophagus	3	10.8	3.06	13.9	3.88	-	-	-	-	-
Stomach	1	6.2	2.42	7.6	2.88	1	6.1	2.33	7.1	2.71
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	9	44.7	7.35	52.4	8.46	5	21.9	4.60	25.9	5.30
Rectum & rectosigmoid	3	16.6	4.21	18.6	4.66	2	11.3	3.34	12.0	3.47
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	16.9	4.03	22.2	5.10	2	8.0	2.81	9.8	3.37
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	4	18.6	4.55	22.6	5.38	5	22.6	4.85	26.7	5.61
Respiratory System	24	121.0	11.98	147.4	14.19	25	116.7	10.89	139.7	12.74
Larynx	3	10.1	2.84	13.6	3.78	-	-	-	-	-
Lung & bronchus	21	110.3	11.62	132.8	13.64	25	113.9	10.81	136.0	12.61
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	2	14.6	4.83	18.0	5.84	2	6.2	2.23	7.5	2.67
Breast (excl. <i>in situ</i>)	-	-	-	-	-	26	116.3	10.58	138.3	12.29
Female Genital System	-	-	-	-	-	12	53.9	7.16	61.6	8.01
Cervix uteri	-	-	-	-	-	2	9.3	2.97	9.7	3.07
Uterus Corpus	-	-	-	-	-	7	27.6	4.96	32.4	5.66
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	11.1	3.61	12.0	3.94
Male Genital System	18	85.2	9.75	103.7	11.46	-	-	-	-	-
Prostate	16	79.8	9.53	97.9	11.24	-	-	-	-	-
Testis	1	5.4	2.04	5.7	2.20	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	12	57.8	8.22	69.5	9.59	6	28.0	5.37	33.5	6.33
Bladder (incl. <i>in situ</i>)	4	24.2	5.87	27.9	6.65	3	11.8	3.50	14.7	4.24
Kidney & renal pelvis	8	33.6	5.75	41.7	6.92	3	14.7	3.81	17.1	4.34
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	1	6.8	2.75	7.4	3.03	-	-	-	-	-
Brain	1	6.1	2.66	6.8	2.96	-	-	-	-	-
Endocrine System	-	-	-	-	-	3	12.7	3.61	13.1	3.69
Thyroid gland	-	-	-	-	-	3	12.7	3.61	13.1	3.69
Lymphomas	5	22.9	5.12	26.3	5.76	5	20.8	4.58	23.7	5.14
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	12.7	4.43	14.8	5.10	-	-	-	-	-
Leukemias	2	9.4	3.14	11.0	3.66	2	11.1	3.35	12.2	3.66
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	21.6	4.77	25.5	5.48	3	13.6	3.95	15.8	4.59
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malignant)	1	7.2	2.82	7.6	2.92	3	14.6	3.80	16.1	4.07
Breast (<i>in situ</i>)	-	-	-	-	-	9	37.4	5.89	43.6	6.73

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Michigan, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	452	335.7	7.84	397.5	9.09	470	298.6	6.48	350.5	7.59
Oral Cavity & Pharynx	15	10.5	1.30	12.8	1.55	5	3.2	0.67	4.0	0.82
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	4.2	0.81	5.3	0.99	2	1.2	0.39	1.5	0.49
Major salivary gland	1	0.8	0.35	0.8	0.37	1	0.8	0.35	1.0	0.40
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	0.8	0.29	1.0	0.39	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	118	90.7	4.11	108.8	4.80	85	58.8	2.98	70.1	3.51
Esophagus	6	4.5	0.87	5.6	1.06	2	2.0	0.58	2.2	0.65
Stomach	12	11.8	1.64	13.0	1.79	8	5.1	0.86	6.0	1.01
Small intestine	2	1.6	0.51	1.9	0.62	2	1.2	0.40	1.5	0.48
Colon excl. rectum	29	22.0	2.01	26.5	2.37	25	16.7	1.57	19.9	1.86
Rectum & rectosigmoid	16	11.4	1.38	14.0	1.65	12	7.5	1.04	9.0	1.22
Anus, anal canal & anorectum	1	0.9	0.40	1.1	0.47	1	1.0	0.40	1.3	0.48
Liver	24	17.8	1.76	22.0	2.09	9	6.9	1.05	8.1	1.21
Gallbladder	1	1.2	0.51	1.4	0.58	2	1.9	0.58	2.3	0.66
Pancreas	18	14.7	1.72	17.5	1.99	17	12.1	1.37	14.8	1.64
Respiratory System	41	36.9	2.78	43.1	3.16	47	35.0	2.39	41.6	2.78
Larynx	4	2.7	0.66	3.3	0.78	2	1.6	0.51	1.9	0.60
Lung & bronchus	36	33.0	2.66	38.4	3.02	44	32.7	2.31	38.9	2.68
Bones & Joints	2	1.2	0.39	1.3	0.44	-	-	-	-	-
Soft Tissue (incl. heart)	4	1.9	0.47	2.1	0.54	4	2.0	0.49	2.2	0.56
Skin (excl. basal & sq.)	8	6.4	1.11	7.6	1.28	12	7.6	1.03	8.9	1.19
Melanomas of the skin	7	5.6	1.05	6.6	1.21	10	6.0	0.88	7.1	1.05
Breast (excl. <i>in situ</i>)	1	1.0	0.44	1.2	0.53	124	76.0	3.17	90.4	3.77
Female Genital System	-	-	-	-	-	76	44.7	2.40	52.2	2.82
Cervix uteri	-	-	-	-	-	16	8.7	0.99	9.2	1.08
Uterus Corpus	-	-	-	-	-	38	22.5	1.70	27.3	2.05
Uterus, NOS ¹	-	-	-	-	-	1	0.7	0.28	0.8	0.33
Ovary	-	-	-	-	-	14	8.7	1.08	10.1	1.27
Male Genital System	104	75.5	3.64	91.8	4.30	-	-	-	-	-
Prostate	91	70.7	3.58	87.0	4.25	-	-	-	-	-
Testis	12	4.4	0.59	4.2	0.56	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	57	43.5	2.85	51.3	3.30	26	17.1	1.58	19.8	1.83
Bladder (incl. <i>in situ</i>)	24	20.2	2.04	24.2	2.38	5	4.2	0.84	5.0	0.97
Kidney & renal pelvis	33	22.5	1.94	26.3	2.23	20	12.6	1.33	14.6	1.54
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.4	0.15	0.3	0.12	-	-	-	-	-
Brain & Other CNS ¹	8	4.2	0.79	4.8	0.91	7	4.3	0.80	4.5	0.86
Brain	7	3.9	0.77	4.4	0.88	6	3.5	0.72	3.7	0.78
Endocrine System	9	5.1	0.87	5.9	1.02	30	14.9	1.26	16.1	1.40
Thyroid gland	7	4.4	0.80	5.1	0.94	29	14.2	1.23	15.5	1.38
Lymphomas	34	24.3	2.12	27.5	2.38	21	13.8	1.42	16.0	1.64
Hodgkin Lymphoma	5	2.2	0.54	2.4	0.58	3	1.6	0.42	1.6	0.44
Non-Hodgkin Lymphoma	29	22.1	2.05	25.1	2.31	18	12.2	1.36	14.3	1.58
Multiple Myeloma	12	8.8	1.22	10.6	1.44	6	4.1	0.79	5.0	0.96
Leukemias	21	11.7	1.34	12.6	1.47	13	6.4	0.89	7.1	1.03
Acute lymphocytic	6	2.2	0.40	2.1	0.42	-	-	-	-	-
Chronic lymphocytic	2	2.0	0.62	2.3	0.70	2	1.7	0.54	2.0	0.63
Acute myeloid	7	4.5	0.86	5.1	0.97	5	2.4	0.52	2.7	0.61
Chronic myeloid	3	1.6	0.48	1.8	0.53	1	0.7	0.32	0.8	0.35
Other leukemias	2	1.4	0.53	1.4	0.54	-	-	-	-	-
Mesothelioma	2	1.4	0.54	1.7	0.62	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	14	9.6	1.22	11.4	1.43
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	8	4.8	0.88	5.5	1.03	17	10.3	1.18	12.1	1.40
Breast (<i>in situ</i>)	-	-	-	-	-	37	22.5	1.71	26.3	1.99

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MICHIGAN

II-258 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Michigan, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	23,566	481.2	1.45	569.6	1.68	22,761	428.5	1.34	498.6	1.51
Oral Cavity & Pharynx	926	18.4	0.28	22.4	0.33	381	6.9	0.17	8.3	0.19
Lip	29	0.6	0.05	0.7	0.06	13	0.2	0.03	0.3	0.03
Tongue	321	6.3	0.16	7.7	0.19	114	2.1	0.09	2.5	0.11
Major salivary gland	70	1.5	0.09	1.8	0.10	53	1.0	0.07	1.2	0.07
Floor of mouth	43	0.8	0.06	1.0	0.07	22	0.4	0.04	0.5	0.05
Gum & other mouth	93	1.9	0.09	2.2	0.10	93	1.6	0.08	1.9	0.09
Nasopharynx	27	0.6	0.05	0.7	0.06	10	0.2	0.03	0.2	0.03
Oropharynx	49	0.9	0.06	1.2	0.07	15	0.3	0.03	0.3	0.04
Hypopharynx	54	1.0	0.07	1.3	0.08	11	0.2	0.03	0.2	0.03
Digestive System	4,358	89.5	0.63	106.4	0.73	3,452	61.8	0.49	72.4	0.56
Esophagus	487	9.6	0.20	11.6	0.24	118	2.0	0.09	2.4	0.10
Stomach	353	7.3	0.18	8.6	0.21	186	3.4	0.12	3.9	0.13
Small intestine	128	2.7	0.11	3.2	0.13	113	2.1	0.09	2.5	0.11
Colon excl. rectum	1,307	27.8	0.36	32.6	0.41	1,339	24.1	0.31	27.9	0.35
Rectum & rectosigmoid	608	12.7	0.24	15.1	0.28	450	8.5	0.19	10.1	0.22
Anus, anal canal & anorectum	57	1.2	0.07	1.4	0.09	138	2.6	0.10	3.1	0.12
Liver	416	7.8	0.18	9.8	0.22	148	2.6	0.10	3.1	0.11
Gallbladder	28	0.6	0.05	0.7	0.06	62	1.1	0.06	1.2	0.07
Pancreas	748	15.1	0.25	18.0	0.30	669	11.4	0.20	13.5	0.24
Respiratory System	3,837	76.7	0.57	91.5	0.67	3,473	59.9	0.47	71.4	0.55
Larynx	288	5.5	0.15	6.8	0.18	76	1.4	0.07	1.7	0.09
Lung & bronchus	3,500	70.1	0.54	83.5	0.64	3,366	58.0	0.46	69.1	0.54
Bones & Joints	51	1.3	0.08	1.3	0.08	29	0.7	0.06	0.7	0.06
Soft Tissue (incl. heart)	161	3.7	0.14	4.1	0.15	129	2.7	0.11	3.0	0.12
Skin (excl. basal & sq.)	1,414	30.3	0.37	35.2	0.42	1,023	21.7	0.32	24.2	0.35
Melanomas of the skin	1,283	27.4	0.36	31.9	0.40	934	20.0	0.31	22.3	0.33
Breast (excl. <i>in situ</i>)	63	1.3	0.07	1.5	0.09	6,517	125.2	0.73	146.6	0.83
Female Genital System	-	-	-	-	-	2,796	52.9	0.47	62.7	0.54
Cervix uteri	-	-	-	-	-	264	6.7	0.20	7.0	0.20
Uterus Corpus	-	-	-	-	-	1,616	29.0	0.34	35.5	0.40
Uterus, NOS ¹	-	-	-	-	-	45	0.8	0.06	1.0	0.07
Ovary	-	-	-	-	-	552	10.5	0.21	12.3	0.24
Male Genital System	5,578	106.5	0.66	129.4	0.78	-	-	-	-	-
Prostate	5,292	98.5	0.62	121.4	0.75	-	-	-	-	-
Testis	240	6.9	0.21	6.9	0.20	-	-	-	-	-
Penis	34	0.7	0.06	0.9	0.07	-	-	-	-	-
Urinary System	3,032	63.2	0.53	74.2	0.61	1,214	21.7	0.29	25.5	0.33
Bladder (incl. <i>in situ</i>)	1,904	39.8	0.42	46.7	0.48	577	9.8	0.19	11.6	0.22
Kidney & renal pelvis	1,053	21.9	0.31	25.7	0.36	597	11.2	0.22	13.1	0.24
Ureter	39	0.8	0.06	1.0	0.07	27	0.5	0.04	0.5	0.05
Eye & Orbit	48	1.0	0.07	1.2	0.08	39	0.8	0.06	0.9	0.06
Brain & Other CNS ¹	377	8.6	0.21	9.5	0.22	274	5.8	0.17	6.3	0.17
Brain	358	8.2	0.20	9.0	0.22	256	5.3	0.16	5.9	0.17
Endocrine System	328	7.6	0.20	8.4	0.21	839	20.7	0.34	22.1	0.35
Thyroid gland	292	6.7	0.19	7.5	0.20	811	20.0	0.33	21.4	0.34
Lymphomas	1,243	27.0	0.36	30.9	0.40	1,019	19.3	0.28	22.1	0.32
Hodgkin Lymphoma	118	3.0	0.13	3.1	0.13	99	2.5	0.12	2.6	0.12
Non-Hodgkin Lymphoma	1,125	24.1	0.33	27.8	0.38	921	16.7	0.26	19.5	0.29
Multiple Myeloma	374	7.7	0.18	9.1	0.21	263	4.6	0.13	5.5	0.15
Leukemias	844	18.3	0.29	20.9	0.33	574	10.9	0.22	12.3	0.23
Acute lymphocytic	68	1.8	0.10	1.7	0.10	47	1.3	0.09	1.2	0.08
Chronic lymphocytic	313	6.4	0.17	7.6	0.19	192	3.2	0.11	3.9	0.13
Acute myeloid	269	5.9	0.16	6.7	0.18	200	3.8	0.12	4.3	0.14
Chronic myeloid	108	2.4	0.11	2.7	0.12	82	1.6	0.09	1.8	0.09
Other leukemias	87	1.9	0.09	2.2	0.11	52	1.0	0.06	1.1	0.07
Mesothelioma	85	1.9	0.09	2.2	0.11	26	0.4	0.04	0.5	0.05
Kaposi Sarcoma	8	0.2	0.03	0.2	0.04	2	0.0	0.01	0.0	0.01
Ill-defined & Unknown	840	18.0	0.28	20.9	0.33	710	12.4	0.22	14.3	0.25
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	357	8.1	0.20	9.0	0.22	692	13.7	0.25	15.5	0.27
Breast (<i>in situ</i>)	9	0.2	0.03	0.2	0.03	1,550	31.0	0.37	36.4	0.42

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Michigan, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,291	529.9	4.33	639.9	5.10	3,296	408.8	3.27	483.4	3.79
Oral Cavity & Pharynx	97	15.2	0.72	18.4	0.85	47	5.8	0.39	6.9	0.45
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	20	3.1	0.32	3.8	0.38	12	1.5	0.20	1.8	0.23
Major salivary gland	8	1.3	0.20	1.5	0.24	10	1.3	0.18	1.5	0.21
Floor of mouth	4	0.6	0.13	0.7	0.17	2	0.2	0.07	0.3	0.09
Gum & other mouth	10	1.7	0.24	2.0	0.28	7	0.8	0.15	1.0	0.17
Nasopharynx	7	1.0	0.19	1.2	0.21	2	0.2	0.08	0.3	0.09
Oropharynx	7	1.1	0.20	1.4	0.23	2	0.2	0.07	0.3	0.09
Hypopharynx	13	2.2	0.28	2.6	0.33	4	0.6	0.12	0.7	0.14
Digestive System	765	124.4	2.11	150.3	2.48	665	80.9	1.44	97.5	1.70
Esophagus	41	6.4	0.47	8.0	0.57	21	2.5	0.25	3.1	0.30
Stomach	76	13.3	0.71	15.5	0.82	55	6.8	0.42	8.1	0.49
Small intestine	32	5.3	0.44	6.3	0.51	30	3.5	0.29	4.3	0.35
Colon excl. rectum	224	37.7	1.18	44.9	1.37	245	30.6	0.90	36.2	1.04
Rectum & rectosigmoid	96	15.3	0.73	18.5	0.86	75	9.2	0.48	11.1	0.58
Anus, anal canal & anorectum	16	2.5	0.29	2.9	0.33	13	1.5	0.19	1.9	0.23
Liver	122	17.4	0.73	22.5	0.92	46	5.3	0.36	6.6	0.44
Gallbladder	9	1.6	0.26	1.9	0.30	17	2.0	0.23	2.5	0.27
Pancreas	122	20.4	0.87	24.4	1.01	127	15.3	0.62	18.6	0.74
Respiratory System	554	93.1	1.86	111.7	2.17	498	60.6	1.25	73.2	1.48
Larynx	56	8.9	0.56	10.9	0.66	20	2.3	0.24	2.9	0.29
Lung & bronchus	492	83.2	1.76	99.7	2.06	473	57.5	1.21	69.5	1.44
Bones & Joints	5	0.8	0.16	0.8	0.16	5	0.7	0.14	0.6	0.13
Soft Tissue (incl. heart)	28	4.6	0.41	5.1	0.45	25	3.1	0.28	3.5	0.32
Skin (excl. basal & sq.)	10	1.6	0.24	1.9	0.27	17	2.1	0.24	2.3	0.26
Melanomas of the skin	4	0.7	0.16	0.8	0.19	6	0.7	0.14	0.9	0.16
Breast (excl. <i>in situ</i>)	13	2.2	0.28	2.6	0.33	964	121.2	1.79	142.6	2.06
Female Genital System	-	-	-	-	-	388	47.3	1.10	56.4	1.29
Cervix uteri	-	-	-	-	-	56	7.6	0.47	8.3	0.50
Uterus Corpus	-	-	-	-	-	217	25.4	0.79	31.3	0.95
Uterus, NOS ¹	-	-	-	-	-	14	1.7	0.21	2.0	0.25
Ovary	-	-	-	-	-	67	8.3	0.47	9.8	0.54
Male Genital System	1,065	161.6	2.31	202.0	2.81	-	-	-	-	-
Prostate	1,051	159.3	2.30	199.4	2.79	-	-	-	-	-
Testis	9	1.4	0.21	1.5	0.22	-	-	-	-	-
Penis	4	0.8	0.18	1.0	0.22	-	-	-	-	-
Urinary System	294	48.9	1.33	58.1	1.55	170	20.9	0.74	24.8	0.86
Bladder (incl. <i>in situ</i>)	118	21.2	0.91	25.1	1.06	57	7.2	0.44	8.4	0.50
Kidney & renal pelvis	169	26.6	0.95	31.8	1.11	108	13.2	0.58	15.7	0.68
Ureter	2	0.3	0.11	0.4	0.12	-	-	-	-	-
Eye & Orbit	2	0.2	0.07	0.2	0.08	2	0.2	0.08	0.2	0.08
Brain & Other CNS ¹	29	4.2	0.37	4.6	0.41	27	3.4	0.30	3.6	0.32
Brain	26	3.8	0.35	4.2	0.39	23	3.0	0.28	3.2	0.30
Endocrine System	28	4.6	0.40	5.3	0.46	104	13.8	0.62	15.2	0.67
Thyroid gland	22	3.6	0.36	4.2	0.41	97	13.0	0.60	14.4	0.65
Lymphomas	131	21.5	0.88	24.3	0.98	121	15.2	0.63	17.4	0.71
Hodgkin Lymphoma	20	3.1	0.32	3.2	0.32	19	2.5	0.26	2.5	0.26
Non-Hodgkin Lymphoma	110	18.4	0.82	21.1	0.92	102	12.7	0.58	14.9	0.66
Multiple Myeloma	90	15.6	0.77	18.5	0.89	97	12.4	0.58	14.5	0.66
Leukemias	75	12.9	0.70	14.6	0.78	71	9.2	0.50	10.3	0.55
Acute lymphocytic	6	0.8	0.14	0.7	0.13	6	0.9	0.15	0.8	0.14
Chronic lymphocytic	27	4.7	0.42	5.5	0.49	19	2.3	0.25	2.8	0.29
Acute myeloid	21	3.7	0.38	4.1	0.41	26	3.5	0.31	3.9	0.34
Chronic myeloid	13	2.2	0.28	2.5	0.31	13	1.7	0.21	1.9	0.24
Other leukemias	8	1.6	0.25	1.8	0.29	7	0.9	0.15	1.0	0.17
Mesothelioma	3	0.6	0.16	0.6	0.18	2	0.3	0.09	0.3	0.10
Kaposi Sarcoma	8	1.3	0.21	1.3	0.20	1	0.2	0.07	0.2	0.07
Ill-defined & Unknown	94	16.6	0.80	19.7	0.93	95	11.7	0.55	13.8	0.64
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	50	8.5	0.56	9.6	0.63	130	16.9	0.68	19.1	0.75
Breast (<i>in situ</i>)	2	0.3	0.10	0.3	0.12	283	35.1	0.96	41.9	1.12

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

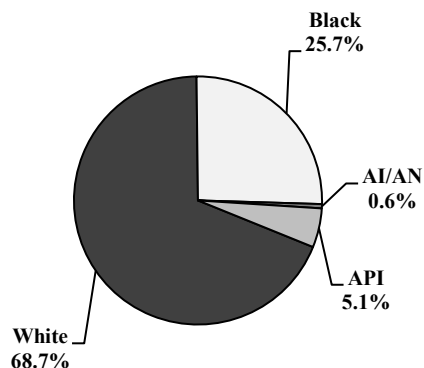
METROPOLITAN DETROIT CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	3,877,408	3,874,434	3,880,173	3,884,597	3,883,942
White	2,676,096	2,668,227	2,665,302	2,661,303	2,654,909
Black	998,268	996,185	995,547	995,696	995,504
American Indian/Alaskan Native (AI/AN)	21,242	21,250	21,348	21,477	21,642
Asian/Pacific Islander (API)	181,802	188,772	197,976	206,121	211,887

All Races Population 2014-2018: 19,400,554

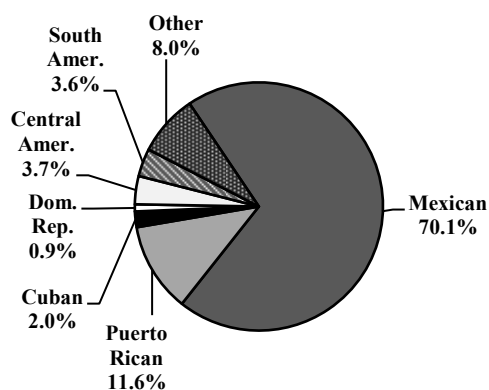
Distribution of Population by Race



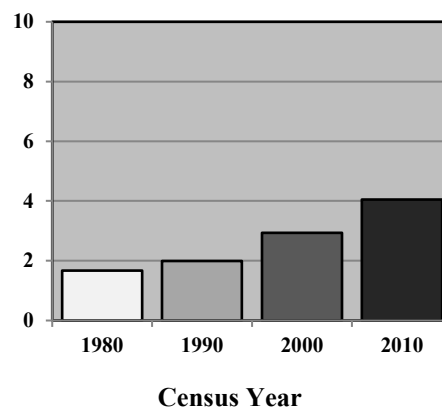
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	168,143	171,016	175,275	178,928	182,974
Non-Hispanic White	2,529,855	2,519,451	2,512,517	2,505,326	2,495,337
Non-Hispanic Black	983,883	981,501	980,707	980,514	980,037

Hispanic/Latino Population, Census 2010: 156,275
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

METROPOLITAN DETROIT CANCER REGISTRY

Initial Operation: 1973
 Population-based Data Available: 1973
 Coverage Area: County

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	111.5	111.0	113.5	110.3	109.0	111.1
Missing Race	0.3	0.1	0.2	0.3	0.9	0.3
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.3	1.3	1.4	1.3	1.3	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.0	Prostate	98.6
Oral Cavity & Pharynx	99.0	Testis	99.4
Esophagus	97.1	Bladder (incl. <i>in situ</i>)	98.4
Stomach	97.1	Kidney & Renal Pelvis	92.5
Colon & Rectum	96.9	Brain & Other CNS ¹	88.6
Liver	57.2	Thyroid	99.8
Pancreas	85.8	Hodgkin Lymphoma	99.8
Lung & Bronchus	90.3	Non-Hodgkin Lymphoma	98.3
Melanomas of the Skin	99.6	Multiple Myeloma	94.4
Female Breast (excl. <i>in situ</i>)	99.0	Leukemias	96.0
Cervix uteri	98.7	Brain & Other CNS ¹ <i>non-malig</i>	40.2
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	100.0
Ovary	94.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Metropolitan Detroit, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	11,535	539.8	2.32	641.6	2.70	11,556	456.9	1.96	533.8	2.24
Oral Cavity & Pharynx	428	19.2	0.43	23.3	0.51	174	6.6	0.23	8.0	0.27
Lip	9	0.4	0.07	0.5	0.08	4	0.2	0.04	0.2	0.04
Tongue	134	5.8	0.23	7.2	0.28	48	1.8	0.12	2.2	0.14
Major salivary gland	32	1.7	0.13	1.9	0.15	29	1.2	0.10	1.3	0.11
Floor of mouth	19	0.8	0.09	1.0	0.11	9	0.3	0.05	0.4	0.06
Gum & other mouth	44	2.0	0.14	2.4	0.16	38	1.4	0.11	1.7	0.12
Nasopharynx	18	0.9	0.09	1.0	0.10	7	0.3	0.05	0.3	0.06
Oropharynx	23	1.0	0.10	1.3	0.12	6	0.2	0.04	0.3	0.05
Hypopharynx	31	1.4	0.12	1.7	0.14	8	0.3	0.05	0.4	0.06
Digestive System	2,265	106.4	1.03	126.9	1.20	1,909	72.4	0.76	85.8	0.89
Esophagus	194	8.9	0.29	10.7	0.35	59	2.2	0.13	2.6	0.15
Stomach	197	9.6	0.32	11.3	0.36	130	4.9	0.20	5.8	0.23
Small intestine	73	3.5	0.19	4.1	0.21	68	2.6	0.15	3.1	0.17
Colon excl. rectum	678	32.9	0.58	38.7	0.67	716	27.5	0.47	32.1	0.54
Rectum & rectosigmoid	305	14.1	0.37	16.9	0.44	252	9.9	0.29	11.8	0.34
Anus, anal canal & anorectum	38	1.8	0.13	2.1	0.15	59	2.2	0.13	2.7	0.16
Liver	267	11.4	0.32	14.3	0.39	98	3.6	0.17	4.3	0.20
Gallbladder	18	0.9	0.09	1.0	0.11	38	1.4	0.10	1.6	0.12
Pancreas	372	17.5	0.42	20.8	0.49	368	13.6	0.33	16.2	0.38
Respiratory System	1,745	82.4	0.91	98.0	1.06	1,716	64.3	0.71	76.5	0.83
Larynx	142	6.2	0.24	7.7	0.29	42	1.6	0.11	2.0	0.14
Lung & bronchus	1,580	75.1	0.87	89.0	1.01	1,659	62.1	0.70	73.9	0.82
Bones & Joints	26	1.3	0.12	1.4	0.13	14	0.7	0.08	0.7	0.08
Soft Tissue (incl. heart)	82	4.1	0.21	4.6	0.23	74	3.1	0.17	3.5	0.18
Skin (excl. basal & sq.)	544	26.6	0.53	31.1	0.60	404	17.1	0.40	19.3	0.43
Melanomas of the skin	483	23.5	0.49	27.6	0.57	357	15.1	0.37	17.1	0.41
Breast (excl. <i>in situ</i>)	32	1.5	0.12	1.8	0.15	3,322	133.8	1.07	156.7	1.23
Female Genital System	-	-	-	-	-	1,385	54.5	0.68	65.0	0.79
Cervix uteri	-	-	-	-	-	143	6.8	0.26	7.2	0.27
Uterus Corpus	-	-	-	-	-	789	29.8	0.49	36.6	0.59
Uterus, NOS ¹	-	-	-	-	-	23	0.9	0.08	1.0	0.10
Ovary	-	-	-	-	-	277	11.1	0.31	13.0	0.35
Male Genital System	3,067	134.3	1.12	164.6	1.34	-	-	-	-	-
Prostate	2,948	127.8	1.09	157.8	1.31	-	-	-	-	-
Testis	97	5.3	0.25	5.4	0.24	-	-	-	-	-
Penis	17	0.8	0.09	1.0	0.11	-	-	-	-	-
Urinary System	1,343	64.8	0.82	76.3	0.94	570	21.8	0.42	25.6	0.48
Bladder (incl. <i>in situ</i>)	792	39.1	0.64	45.9	0.74	262	9.8	0.28	11.4	0.32
Kidney & renal pelvis	515	23.9	0.49	28.3	0.56	293	11.5	0.31	13.5	0.36
Ureter	17	0.9	0.10	1.0	0.11	8	0.3	0.05	0.3	0.06
Eye & Orbit	20	0.9	0.10	1.1	0.11	16	0.7	0.08	0.7	0.08
Brain & Other CNS ¹	154	7.6	0.28	8.5	0.31	120	5.2	0.22	5.6	0.23
Brain	146	7.2	0.27	8.1	0.30	109	4.7	0.21	5.1	0.22
Endocrine System	176	8.6	0.30	9.6	0.33	493	23.2	0.48	25.1	0.51
Thyroid gland	159	7.7	0.28	8.7	0.31	478	22.6	0.48	24.4	0.50
Lymphomas	590	29.1	0.55	33.2	0.62	502	20.2	0.42	23.1	0.47
Hodgkin Lymphoma	65	3.4	0.19	3.5	0.20	53	2.7	0.17	2.8	0.17
Non-Hodgkin Lymphoma	525	25.8	0.52	29.7	0.59	449	17.5	0.38	20.4	0.43
Multiple Myeloma	213	10.3	0.33	12.1	0.38	181	7.0	0.24	8.2	0.27
Leukemias	428	21.2	0.47	24.2	0.53	312	12.4	0.33	14.1	0.36
Acute lymphocytic	34	1.8	0.14	1.7	0.13	20	1.0	0.11	0.9	0.10
Chronic lymphocytic	171	8.1	0.28	9.6	0.33	114	4.2	0.18	5.0	0.21
Acute myeloid	121	6.2	0.26	7.0	0.29	106	4.2	0.19	4.8	0.21
Chronic myeloid	62	3.1	0.18	3.5	0.20	47	1.9	0.13	2.2	0.15
Other leukemias	39	2.0	0.15	2.3	0.17	25	1.0	0.09	1.1	0.10
Mesothelioma	31	1.7	0.14	1.9	0.16	13	0.5	0.06	0.6	0.07
Kaposi Sarcoma	13	0.7	0.09	0.8	0.09	3	0.1	0.03	0.1	0.03
Ill-defined & Unknown	378	18.9	0.45	22.0	0.51	348	13.1	0.33	15.2	0.37
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	197	9.8	0.32	11.1	0.36	444	17.9	0.40	20.6	0.44
Breast (<i>in situ</i>)	3	0.1	0.04	0.2	0.04	861	35.2	0.55	41.5	0.64

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Metropolitan Detroit, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8,716	538.5	2.66	637.3	3.08	8,635	472.8	2.38	549.9	2.69
Oral Cavity & Pharynx	341	20.0	0.50	24.4	0.60	133	7.0	0.28	8.3	0.33
Lip	8	0.5	0.08	0.6	0.10	4	0.2	0.04	0.2	0.05
Tongue	114	6.5	0.28	8.1	0.34	38	2.0	0.15	2.4	0.18
Major salivary gland	25	1.8	0.16	2.0	0.18	21	1.2	0.12	1.3	0.13
Floor of mouth	15	0.9	0.10	1.1	0.12	8	0.4	0.06	0.5	0.08
Gum & other mouth	34	2.0	0.16	2.4	0.19	30	1.6	0.13	1.8	0.15
Nasopharynx	11	0.7	0.09	0.8	0.11	5	0.3	0.06	0.3	0.07
Oropharynx	17	1.0	0.11	1.2	0.13	4	0.2	0.04	0.3	0.06
Hypopharynx	22	1.3	0.13	1.6	0.15	4	0.2	0.05	0.3	0.06
Digestive System	1,618	100.2	1.15	119.1	1.34	1,327	68.6	0.87	80.6	1.01
Esophagus	159	9.5	0.35	11.4	0.41	40	2.0	0.15	2.4	0.17
Stomach	134	8.5	0.34	10.0	0.39	80	4.2	0.22	4.9	0.25
Small intestine	47	3.0	0.20	3.4	0.23	44	2.4	0.17	2.8	0.19
Colon excl. rectum	484	31.0	0.65	36.3	0.74	504	26.2	0.54	30.4	0.62
Rectum & rectosigmoid	223	13.8	0.43	16.4	0.49	180	9.9	0.35	11.7	0.40
Anus, anal canal & anorectum	25	1.5	0.14	1.8	0.16	47	2.5	0.17	3.0	0.20
Liver	166	9.5	0.34	11.8	0.41	58	2.9	0.18	3.5	0.21
Gallbladder	10	0.6	0.09	0.7	0.10	24	1.2	0.11	1.4	0.13
Pancreas	274	16.9	0.47	20.1	0.55	258	12.8	0.37	15.2	0.43
Respiratory System	1,304	80.4	1.03	95.4	1.19	1,299	66.1	0.84	78.2	0.98
Larynx	99	5.6	0.26	7.0	0.32	28	1.5	0.13	1.8	0.15
Lung & bronchus	1,188	73.7	0.98	87.1	1.14	1,260	64.0	0.82	75.8	0.96
Bones & Joints	20	1.5	0.15	1.5	0.15	9	0.6	0.09	0.6	0.10
Soft Tissue (incl. heart)	58	3.9	0.24	4.4	0.26	49	3.0	0.20	3.2	0.21
Skin (excl. basal & sq.)	523	33.5	0.68	39.1	0.77	378	22.6	0.55	25.5	0.60
Melanomas of the skin	470	30.0	0.64	35.1	0.73	343	20.8	0.53	23.3	0.57
Breast (excl. <i>in situ</i>)	22	1.3	0.13	1.6	0.16	2,463	138.0	1.30	161.3	1.48
Female Genital System	-	-	-	-	-	1,037	56.7	0.82	67.6	0.95
Cervix uteri	-	-	-	-	-	96	6.7	0.32	7.1	0.33
Uterus Corpus	-	-	-	-	-	596	31.3	0.60	38.4	0.71
Uterus, NOS ¹	-	-	-	-	-	14	0.7	0.09	0.8	0.10
Ovary	-	-	-	-	-	210	11.7	0.38	13.6	0.43
Male Genital System	2,144	124.1	1.24	151.1	1.47	-	-	-	-	-
Prostate	2,042	116.2	1.18	142.9	1.43	-	-	-	-	-
Testis	85	6.8	0.34	6.8	0.33	-	-	-	-	-
Penis	12	0.8	0.10	0.9	0.12	-	-	-	-	-
Urinary System	1,101	69.5	0.97	81.7	1.11	431	22.5	0.50	26.3	0.58
Bladder (incl. <i>in situ</i>)	693	44.2	0.77	51.9	0.89	214	10.7	0.34	12.5	0.39
Kidney & renal pelvis	378	23.4	0.56	27.5	0.64	206	11.2	0.37	13.1	0.41
Ureter	15	1.0	0.12	1.2	0.14	7	0.3	0.06	0.4	0.07
Eye & Orbit	18	1.1	0.12	1.3	0.14	14	0.8	0.10	0.9	0.11
Brain & Other CNS ¹	128	8.5	0.35	9.5	0.38	94	5.6	0.28	6.2	0.29
Brain	122	8.1	0.34	9.1	0.37	87	5.2	0.26	5.7	0.28
Endocrine System	142	9.5	0.37	10.6	0.40	384	26.8	0.64	28.6	0.66
Thyroid gland	132	8.8	0.36	9.9	0.39	373	26.1	0.63	27.9	0.65
Lymphomas	472	31.0	0.66	35.4	0.73	395	21.8	0.52	25.0	0.57
Hodgkin Lymphoma	47	3.6	0.24	3.7	0.24	39	3.0	0.22	3.0	0.22
Non-Hodgkin Lymphoma	425	27.4	0.61	31.7	0.69	356	18.8	0.47	22.0	0.53
Multiple Myeloma	138	8.7	0.34	10.3	0.39	103	5.3	0.24	6.2	0.28
Leukemias	354	23.1	0.57	26.4	0.63	245	13.4	0.40	15.2	0.44
Acute lymphocytic	29	2.3	0.19	2.1	0.18	14	1.1	0.14	1.0	0.12
Chronic lymphocytic	141	8.6	0.34	10.3	0.39	94	4.7	0.22	5.6	0.26
Acute myeloid	101	6.8	0.31	7.7	0.35	83	4.5	0.23	5.2	0.26
Chronic myeloid	50	3.3	0.21	3.8	0.24	35	2.0	0.16	2.2	0.17
Other leukemias	32	2.1	0.17	2.5	0.20	19	1.1	0.11	1.2	0.12
Mesothelioma	29	2.0	0.17	2.2	0.19	11	0.6	0.08	0.6	0.09
Kaposi Sarcoma	5	0.4	0.08	0.4	0.08	1	0.1	0.03	0.1	0.03
Ill-defined & Unknown	299	19.6	0.52	22.7	0.59	264	13.4	0.39	15.4	0.43
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	149	9.9	0.38	11.2	0.41	319	17.6	0.47	20.3	0.52
Breast (<i>in situ</i>)	2	0.1	0.04	0.2	0.05	614	35.6	0.67	41.8	0.77

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Metropolitan Detroit, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,501	571.2	5.34	688.4	6.27	2,603	434.0	3.91	513.3	4.52
Oral Cavity & Pharynx	74	16.9	0.91	20.2	1.06	36	5.8	0.44	7.1	0.53
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	3.4	0.40	4.0	0.47	9	1.4	0.22	1.7	0.26
Major salivary gland	6	1.3	0.25	1.6	0.30	8	1.3	0.21	1.5	0.24
Floor of mouth	3	0.7	0.18	0.9	0.22	-	-	-	-	-
Gum & other mouth	7	1.7	0.29	2.1	0.35	5	0.8	0.17	1.0	0.19
Nasopharynx	5	1.2	0.25	1.3	0.27	2	0.3	0.09	0.3	0.11
Oropharynx	6	1.4	0.27	1.8	0.32	1	0.2	0.09	0.3	0.11
Hypopharynx	9	2.1	0.33	2.4	0.38	4	0.6	0.15	0.7	0.17
Digestive System	589	135.8	2.62	163.8	3.07	529	86.2	1.72	103.9	2.03
Esophagus	32	7.1	0.59	8.7	0.71	17	2.6	0.29	3.3	0.36
Stomach	54	13.3	0.85	15.5	0.96	42	6.9	0.49	8.3	0.57
Small intestine	24	5.7	0.54	6.8	0.63	23	3.7	0.35	4.6	0.42
Colon excl. rectum	178	43.1	1.51	51.0	1.74	196	32.7	1.07	38.7	1.24
Rectum & rectosigmoid	73	16.5	0.90	20.0	1.06	63	10.3	0.59	12.5	0.71
Anus, anal canal & anorectum	13	3.0	0.38	3.5	0.44	11	1.9	0.25	2.3	0.30
Liver	94	18.9	0.90	24.3	1.13	35	5.4	0.42	6.7	0.51
Gallbladder	7	1.8	0.32	2.1	0.37	13	2.0	0.26	2.5	0.32
Pancreas	92	21.3	1.04	25.6	1.21	101	16.4	0.75	19.9	0.89
Respiratory System	406	96.1	2.23	115.0	2.60	386	62.8	1.47	76.0	1.74
Larynx	41	9.3	0.68	11.3	0.80	14	2.2	0.27	2.8	0.33
Lung & bronchus	360	85.7	2.12	102.5	2.46	368	59.9	1.43	72.4	1.70
Bones & Joints	4	0.9	0.20	0.9	0.21	4	0.8	0.18	0.8	0.18
Soft Tissue (incl. heart)	21	4.8	0.50	5.4	0.55	22	3.6	0.35	4.1	0.40
Skin (excl. basal & sq.)	7	1.4	0.26	1.7	0.31	14	2.4	0.30	2.7	0.32
Melanomas of the skin	2	0.6	0.17	0.7	0.20	5	0.8	0.17	0.9	0.19
Breast (excl. <i>in situ</i>)	10	2.3	0.34	2.7	0.40	764	129.3	2.15	152.1	2.47
Female Genital System	-	-	-	-	-	306	50.3	1.32	60.1	1.54
Cervix uteri	-	-	-	-	-	43	7.9	0.55	8.6	0.59
Uterus Corpus	-	-	-	-	-	172	27.0	0.95	33.2	1.14
Uterus, NOS ¹	-	-	-	-	-	9	1.5	0.23	1.8	0.27
Ovary	-	-	-	-	-	55	9.2	0.57	11.1	0.67
Male Genital System	821	177.1	2.88	220.6	3.49	-	-	-	-	-
Prostate	809	174.2	2.85	217.4	3.46	-	-	-	-	-
Testis	7	1.7	0.29	1.7	0.30	-	-	-	-	-
Penis	4	1.1	0.25	1.3	0.29	-	-	-	-	-
Urinary System	215	50.7	1.62	60.3	1.87	130	21.7	0.87	25.5	1.01
Bladder (incl. <i>in situ</i>)	87	22.0	1.10	25.9	1.27	43	7.4	0.51	8.6	0.59
Kidney & renal pelvis	123	27.5	1.16	32.9	1.34	84	13.8	0.69	16.4	0.81
Ureter	2	0.4	0.14	0.4	0.16	-	-	-	-	-
Eye & Orbit	1	0.3	0.10	0.3	0.12	2	0.3	0.11	0.3	0.11
Brain & Other CNS ¹	20	4.4	0.45	4.8	0.50	21	3.8	0.38	4.0	0.39
Brain	18	3.9	0.43	4.3	0.47	18	3.3	0.35	3.4	0.36
Endocrine System	25	5.9	0.54	6.7	0.61	85	15.3	0.76	16.9	0.83
Thyroid gland	20	4.7	0.49	5.5	0.55	81	14.6	0.74	16.2	0.81
Lymphomas	100	23.4	1.09	26.4	1.21	94	15.9	0.76	18.3	0.85
Hodgkin Lymphoma	16	3.6	0.41	3.7	0.42	13	2.4	0.30	2.5	0.31
Non-Hodgkin Lymphoma	84	19.8	1.01	22.7	1.13	81	13.5	0.69	15.8	0.79
Multiple Myeloma	68	16.7	0.94	19.7	1.09	77	13.0	0.68	15.3	0.78
Leukemias	60	14.8	0.89	16.8	0.99	57	9.8	0.60	11.1	0.66
Acute lymphocytic	4	0.8	0.19	0.8	0.18	4	0.8	0.18	0.8	0.17
Chronic lymphocytic	23	5.9	0.57	6.9	0.65	16	2.6	0.30	3.1	0.35
Acute myeloid	17	4.1	0.47	4.6	0.52	20	3.5	0.36	3.9	0.40
Chronic myeloid	11	2.5	0.36	2.9	0.40	12	2.0	0.27	2.3	0.30
Other leukemias	5	1.4	0.28	1.6	0.32	5	0.9	0.18	1.1	0.20
Mesothelioma	2	0.6	0.19	0.7	0.22	2	0.3	0.11	0.4	0.12
Kaposi Sarcoma	7	1.7	0.30	1.7	0.29	1	0.2	0.10	0.2	0.10
Ill-defined & Unknown	71	17.4	0.97	20.7	1.13	74	12.4	0.66	14.5	0.76
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	42	10.0	0.72	11.4	0.81	112	19.5	0.85	22.2	0.94
Breast (<i>in situ</i>)	-	-	-	-	-	217	36.3	1.13	43.1	1.32

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Metropolitan Detroit, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	198	264.7	8.95	309.1	10.41	229	257.2	7.88	298.6	9.18
Oral Cavity & Pharynx	9	10.5	1.64	12.4	1.96	4	4.4	1.02	5.5	1.26
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	3.2	0.95	3.9	1.15	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	2.2	0.81	2.4	0.90	2	2.3	0.69	2.9	0.87
Nasopharynx	2	1.8	0.59	2.0	0.68	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	45	59.4	4.25	70.1	4.98	40	50.1	3.69	58.7	4.30
Esophagus	3	3.8	1.11	4.5	1.28	1	1.7	0.68	1.9	0.76
Stomach	8	11.4	1.91	13.6	2.25	6	8.2	1.56	9.7	1.84
Small intestine	1	1.8	0.71	1.9	0.75	-	-	-	-	-
Colon excl. rectum	12	15.7	2.22	18.3	2.59	12	14.3	1.93	16.3	2.21
Rectum & rectosigmoid	6	7.0	1.38	8.6	1.68	6	7.5	1.39	9.1	1.68
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	7.0	1.37	8.3	1.62	4	5.4	1.24	6.2	1.41
Gallbladder	-	-	-	-	-	1	1.6	0.62	2.0	0.77
Pancreas	5	6.2	1.38	7.3	1.63	6	7.5	1.46	8.7	1.67
Respiratory System	25	36.8	3.53	43.6	4.15	19	24.2	2.63	28.1	3.04
Larynx	2	2.3	0.77	2.7	0.91	-	-	-	-	-
Lung & bronchus	22	33.4	3.38	39.7	3.98	18	23.1	2.58	26.8	2.98
Bones & Joints	2	2.3	0.89	2.6	1.00	-	-	-	-	-
Soft Tissue (incl. heart)	3	3.2	0.88	3.3	0.94	2	2.5	0.75	2.5	0.77
Skin (excl. basal & sq.)	2	3.1	1.08	3.5	1.26	2	2.3	0.72	2.5	0.80
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	80	85.5	4.37	100.4	5.15
Female Genital System	-	-	-	-	-	33	34.8	2.76	40.9	3.27
Cervix uteri	-	-	-	-	-	3	3.4	0.94	3.7	1.04
Uterus Corpus	-	-	-	-	-	18	18.1	1.96	22.2	2.42
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	9	9.5	1.43	10.9	1.66
Male Genital System	54	72.1	4.62	85.3	5.40	-	-	-	-	-
Prostate	50	68.5	4.54	81.6	5.32	-	-	-	-	-
Testis	3	2.6	0.70	2.5	0.68	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	18	24.7	2.76	28.7	3.21	4	5.9	1.35	6.7	1.52
Bladder (incl. <i>in situ</i>)	7	11.2	1.97	12.9	2.28	2	3.4	1.10	3.7	1.21
Kidney & renal pelvis	10	12.8	1.88	14.9	2.19	2	2.5	0.79	3.0	0.92
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	6.0	1.34	6.5	1.47	3	3.5	0.84	3.6	0.89
Brain	4	6.0	1.34	6.5	1.47	3	3.3	0.82	3.4	0.86
Endocrine System	8	8.3	1.40	9.1	1.55	21	20.1	2.01	22.5	2.30
Thyroid gland	6	6.6	1.22	7.3	1.38	20	19.5	1.95	21.8	2.24
Lymphomas	12	14.3	1.90	16.6	2.23	9	10.1	1.60	11.6	1.84
Hodgkin Lymphoma	-	-	-	-	-	1	1.6	0.60	1.5	0.60
Non-Hodgkin Lymphoma	-	-	-	-	-	7	8.5	1.48	10.1	1.74
Multiple Myeloma	5	6.4	1.37	7.1	1.49	1	1.5	0.65	1.8	0.78
Leukemias	7	9.8	1.85	10.8	2.08	4	4.4	1.01	4.8	1.12
Acute lymphocytic	1	1.5	0.57	1.3	0.51	-	-	-	-	-
Chronic lymphocytic	2	3.0	1.03	3.7	1.24	-	-	-	-	-
Acute myeloid	2	3.4	1.17	3.8	1.35	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	5.1	1.15	6.3	1.42	5	6.9	1.39	7.9	1.60
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	4	5.7	1.30	6.2	1.44	10	11.9	1.80	13.5	2.05
Breast (<i>in situ</i>)	-	-	-	-	-	24	25.4	2.34	29.9	2.78

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Metropolitan Detroit, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	218	465.4	15.54	550.9	18.01	258	445.1	13.02	519.6	15.13
Oral Cavity & Pharynx	7	13.6	2.48	16.1	2.88	3	5.4	1.48	6.1	1.67
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	6.0	1.52	7.4	1.85	-	-	-	-	-
Major salivary gland	-	-	-	-	-	1	2.4	0.97	2.5	1.03
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	52	113.9	7.79	135.4	9.01	45	84.9	5.86	100.9	6.87
Esophagus	2	3.5	1.26	4.5	1.58	-	-	-	-	-
Stomach	6	15.9	3.19	18.1	3.56	5	8.4	1.83	10.1	2.16
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	14	30.6	4.08	35.9	4.69	13	24.7	3.23	28.7	3.72
Rectum & rectosigmoid	7	14.3	2.61	17.0	3.02	7	12.1	2.10	14.3	2.48
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	19.5	3.07	24.2	3.66	3	6.2	1.56	7.6	1.88
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	9	20.2	3.36	24.0	3.85	10	18.2	2.71	21.9	3.22
Respiratory System	22	54.7	5.65	64.5	6.49	23	46.8	4.51	55.2	5.21
Larynx	2	3.6	1.28	4.5	1.57	-	-	-	-	-
Lung & bronchus	19	49.2	5.42	57.6	6.19	22	44.4	4.37	52.6	5.07
Bones & Joints	2	2.9	1.05	3.1	1.15	-	-	-	-	-
Soft Tissue (incl. heart)	2	4.1	1.49	4.5	1.62	2	2.8	0.92	3.1	1.04
Skin (excl. basal & sq.)	4	8.4	2.06	9.7	2.33	-	-	-	-	-
Melanomas of the skin	3	5.7	1.70	6.5	1.93	5	8.7	1.75	10.5	2.09
Breast (excl. <i>in situ</i>)	-	-	-	-	-	73	122.9	6.71	144.9	7.88
Female Genital System	-	-	-	-	-	38	60.4	4.59	71.3	5.43
Cervix uteri	-	-	-	-	-	8	10.7	1.79	11.4	1.96
Uterus Corpus	-	-	-	-	-	19	29.9	3.23	37.0	3.95
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	7	12.0	2.08	13.9	2.41
Male Genital System	52	108.8	7.35	132.6	8.68	-	-	-	-	-
Prostate	48	104.1	7.26	127.7	8.58	-	-	-	-	-
Testis	4	4.0	0.95	4.1	0.99	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	27	60.5	5.70	71.6	6.65	13	23.2	3.09	26.2	3.46
Bladder (incl. <i>in situ</i>)	14	33.9	4.40	40.4	5.15	3	6.8	1.81	7.6	1.98
Kidney & renal pelvis	13	25.1	3.50	29.6	4.08	10	16.4	2.51	18.6	2.83
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	6.2	1.66	7.2	1.92	4	6.7	1.69	7.1	1.81
Brain	3	6.0	1.65	7.0	1.91	3	5.1	1.47	5.5	1.58
Endocrine System	5	7.7	1.68	8.9	1.99	19	25.5	2.71	27.2	2.97
Thyroid gland	5	7.7	1.68	8.9	1.99	18	24.6	2.68	26.3	2.93
Lymphomas	17	36.8	4.46	41.9	5.05	12	20.7	2.80	23.8	3.22
Hodgkin Lymphoma	2	2.8	1.05	3.0	1.13	2	3.1	1.00	3.3	1.08
Non-Hodgkin Lymphoma	15	34.0	4.34	38.9	4.92	10	17.6	2.62	20.5	3.03
Multiple Myeloma	6	11.2	2.20	13.9	2.67	3	5.5	1.47	6.7	1.78
Leukemias	11	16.0	2.55	17.6	2.89	7	12.0	2.13	13.5	2.41
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	4.9	1.62	5.7	1.84	3	5.1	1.49	6.0	1.71
Acute myeloid	2	2.5	0.86	3.0	1.08	3	4.3	1.22	4.7	1.38
Chronic myeloid	2	3.3	1.27	3.8	1.45	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	17.9	3.25	21.0	3.73	8	16.7	2.69	19.7	3.12
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	4	6.4	1.77	7.5	2.06	9	13.4	2.14	15.9	2.58
Breast (<i>in situ</i>)	-	-	-	-	-	19	32.0	3.45	37.1	3.98

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.
 - Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Metropolitan Detroit, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8,525	541.7	2.71	641.0	3.13	8,403	474.0	2.43	551.2	2.74
Oral Cavity & Pharynx	334	20.2	0.51	24.7	0.61	130	7.0	0.29	8.4	0.33
Lip	8	0.5	0.08	0.6	0.10	4	0.2	0.04	0.2	0.05
Tongue	111	6.6	0.29	8.1	0.35	37	2.0	0.15	2.4	0.18
Major salivary gland	25	1.8	0.16	2.0	0.18	19	1.1	0.12	1.3	0.13
Floor of mouth	14	0.9	0.11	1.1	0.13	8	0.4	0.07	0.5	0.08
Gum & other mouth	34	2.1	0.17	2.5	0.19	30	1.6	0.14	1.8	0.15
Nasopharynx	10	0.6	0.09	0.8	0.11	5	0.3	0.06	0.3	0.07
Oropharynx	16	1.0	0.11	1.2	0.13	4	0.2	0.04	0.3	0.06
Hypopharynx	21	1.3	0.13	1.6	0.15	4	0.2	0.05	0.3	0.06
Digestive System	1,571	100.1	1.17	118.9	1.35	1,286	68.2	0.89	80.2	1.02
Esophagus	157	9.6	0.35	11.6	0.42	39	2.0	0.15	2.4	0.18
Stomach	129	8.4	0.34	9.9	0.39	77	4.1	0.22	4.7	0.25
Small intestine	46	3.0	0.21	3.5	0.23	43	2.4	0.17	2.8	0.20
Colon excl. rectum	472	31.1	0.66	36.4	0.76	492	26.2	0.55	30.5	0.63
Rectum & rectosigmoid	217	13.8	0.44	16.5	0.50	173	9.8	0.35	11.6	0.40
Anus, anal canal & anorectum	24	1.5	0.14	1.8	0.16	46	2.5	0.17	3.1	0.20
Liver	157	9.2	0.34	11.4	0.41	54	2.8	0.18	3.4	0.21
Gallbladder	10	0.6	0.09	0.7	0.10	23	1.1	0.11	1.3	0.13
Pancreas	266	16.8	0.47	20.0	0.55	250	12.7	0.37	15.0	0.43
Respiratory System	1,284	81.1	1.04	96.3	1.21	1,278	66.6	0.85	78.9	1.00
Larynx	97	5.7	0.27	7.1	0.32	27	1.5	0.13	1.8	0.16
Lung & bronchus	1,171	74.3	1.00	87.9	1.16	1,241	64.6	0.84	76.4	0.98
Bones & Joints	18	1.4	0.15	1.5	0.16	8	0.6	0.10	0.6	0.10
Soft Tissue (incl. heart)	57	4.0	0.24	4.4	0.26	48	3.0	0.21	3.3	0.22
Skin (excl. basal & sq.)	519	34.3	0.70	40.0	0.79	373	23.3	0.57	26.1	0.62
Melanomas of the skin	468	30.7	0.66	36.0	0.75	338	21.4	0.55	23.9	0.60
Breast (excl. <i>in situ</i>)	21	1.4	0.14	1.6	0.16	2,397	138.7	1.33	162.0	1.51
Female Genital System	-	-	-	-	-	1,003	56.5	0.84	67.3	0.97
Cervix uteri	-	-	-	-	-	89	6.5	0.33	6.9	0.33
Uterus Corpus	-	-	-	-	-	579	31.3	0.61	38.4	0.72
Uterus, NOS ¹	-	-	-	-	-	13	0.7	0.09	0.8	0.10
Ovary	-	-	-	-	-	203	11.6	0.38	13.6	0.43
Male Genital System	2,102	125.1	1.26	152.2	1.50	-	-	-	-	-
Prostate	2,003	116.9	1.20	143.8	1.45	-	-	-	-	-
Testis	81	7.0	0.35	7.0	0.35	-	-	-	-	-
Penis	12	0.8	0.11	0.9	0.12	-	-	-	-	-
Urinary System	1,076	69.7	0.98	81.9	1.13	419	22.4	0.51	26.2	0.58
Bladder (incl. <i>in situ</i>)	679	44.4	0.78	52.1	0.90	211	10.8	0.34	12.7	0.40
Kidney & renal pelvis	367	23.4	0.57	27.5	0.65	197	11.0	0.37	12.9	0.42
Ureter	15	1.0	0.12	1.2	0.14	7	0.4	0.06	0.4	0.07
Eye & Orbit	17	1.1	0.13	1.3	0.14	13	0.8	0.10	0.9	0.11
Brain & Other CNS ¹	125	8.7	0.36	9.7	0.39	91	5.6	0.28	6.2	0.30
Brain	120	8.3	0.35	9.2	0.38	84	5.2	0.27	5.7	0.29
Endocrine System	138	9.6	0.38	10.7	0.41	366	26.7	0.66	28.6	0.68
Thyroid gland	127	8.9	0.37	9.9	0.40	356	26.1	0.65	27.9	0.67
Lymphomas	457	31.0	0.67	35.4	0.75	383	21.9	0.53	25.0	0.58
Hodgkin Lymphoma	46	3.6	0.25	3.7	0.25	37	3.1	0.23	3.1	0.23
Non-Hodgkin Lymphoma	412	27.4	0.63	31.7	0.70	346	18.8	0.47	22.0	0.54
Multiple Myeloma	134	8.6	0.34	10.2	0.40	100	5.3	0.25	6.2	0.28
Leukemias	345	23.3	0.58	26.6	0.65	238	13.3	0.41	15.1	0.45
Acute lymphocytic	25	2.1	0.20	2.0	0.18	13	1.1	0.14	1.0	0.13
Chronic lymphocytic	140	8.8	0.34	10.5	0.40	91	4.7	0.23	5.6	0.26
Acute myeloid	100	6.9	0.32	7.8	0.35	80	4.5	0.24	5.1	0.26
Chronic myeloid	49	3.3	0.22	3.8	0.24	34	2.0	0.16	2.2	0.18
Other leukemias	32	2.2	0.18	2.5	0.20	19	1.1	0.12	1.2	0.13
Mesothelioma	28	2.0	0.17	2.3	0.19	11	0.6	0.08	0.6	0.09
Kaposi Sarcoma	5	0.4	0.08	0.4	0.09	1	0.1	0.03	0.1	0.03
Ill-defined & Unknown	293	19.8	0.53	22.8	0.60	256	13.4	0.39	15.4	0.44
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	146	10.1	0.39	11.4	0.42	311	17.8	0.48	20.5	0.53
Breast (<i>in situ</i>)	2	0.1	0.05	0.2	0.05	597	35.8	0.69	42.1	0.78

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Metropolitan Detroit, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,484	570.8	5.35	687.9	6.28	2,589	434.6	3.92	513.9	4.54
Oral Cavity & Pharynx	74	17.0	0.91	20.3	1.07	36	5.8	0.45	7.1	0.53
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	3.4	0.40	4.1	0.47	9	1.4	0.22	1.7	0.26
Major salivary gland	6	1.3	0.26	1.6	0.30	7	1.2	0.21	1.5	0.24
Floor of mouth	3	0.7	0.18	0.9	0.23	-	-	-	-	-
Gum & other mouth	7	1.7	0.29	2.1	0.35	5	0.8	0.17	1.0	0.20
Nasopharynx	5	1.2	0.25	1.4	0.27	2	0.3	0.10	0.3	0.11
Oropharynx	6	1.5	0.27	1.8	0.32	1	0.2	0.09	0.3	0.11
Hypopharynx	9	2.1	0.34	2.4	0.38	4	0.7	0.15	0.8	0.17
Digestive System	586	135.9	2.62	163.9	3.08	526	86.2	1.73	103.9	2.04
Esophagus	31	7.1	0.59	8.7	0.71	17	2.6	0.29	3.2	0.36
Stomach	54	13.4	0.85	15.5	0.97	42	6.8	0.48	8.1	0.57
Small intestine	24	5.7	0.55	6.8	0.63	23	3.7	0.36	4.5	0.42
Colon excl. rectum	177	43.0	1.51	51.0	1.75	196	32.8	1.08	38.9	1.25
Rectum & rectosigmoid	73	16.5	0.90	19.9	1.06	63	10.3	0.59	12.5	0.71
Anus, anal canal & anorectum	13	3.0	0.39	3.5	0.44	11	1.9	0.25	2.3	0.30
Liver	94	18.9	0.91	24.4	1.14	35	5.4	0.42	6.7	0.51
Gallbladder	7	1.8	0.32	2.1	0.37	13	2.0	0.26	2.5	0.32
Pancreas	92	21.4	1.05	25.7	1.22	100	16.3	0.75	19.8	0.89
Respiratory System	404	96.2	2.24	115.2	2.61	384	62.9	1.47	76.1	1.75
Larynx	41	9.4	0.69	11.4	0.81	14	2.2	0.27	2.8	0.33
Lung & bronchus	359	85.8	2.12	102.6	2.47	366	59.9	1.44	72.5	1.70
Bones & Joints	4	0.9	0.21	0.9	0.21	4	0.8	0.18	0.8	0.17
Soft Tissue (incl. heart)	21	4.9	0.50	5.4	0.55	21	3.6	0.36	4.1	0.40
Skin (excl. basal & sq.)	7	1.5	0.26	1.7	0.31	13	2.3	0.30	2.6	0.32
Melanomas of the skin	2	0.6	0.17	0.7	0.20	5	0.8	0.17	0.9	0.19
Breast (excl. <i>in situ</i>)	9	2.2	0.34	2.7	0.40	760	129.6	2.16	152.4	2.48
Female Genital System	-	-	-	-	-	305	50.4	1.33	60.2	1.55
Cervix uteri	-	-	-	-	-	42	7.8	0.55	8.5	0.59
Uterus Corpus	-	-	-	-	-	171	27.1	0.95	33.3	1.15
Uterus, NOS ¹	-	-	-	-	-	9	1.5	0.23	1.8	0.27
Ovary	-	-	-	-	-	55	9.3	0.57	11.1	0.67
Male Genital System	816	176.9	2.89	220.4	3.50	-	-	-	-	-
Prostate	803	174.0	2.86	217.1	3.47	-	-	-	-	-
Testis	7	1.7	0.29	1.8	0.30	-	-	-	-	-
Penis	4	1.1	0.25	1.3	0.29	-	-	-	-	-
Urinary System	213	50.6	1.62	60.2	1.88	129	21.6	0.87	25.5	1.01
Bladder (incl. <i>in situ</i>)	86	21.9	1.10	25.9	1.27	43	7.4	0.51	8.6	0.59
Kidney & renal pelvis	122	27.5	1.16	32.9	1.35	83	13.7	0.69	16.3	0.81
Ureter	2	0.4	0.14	0.4	0.16	-	-	-	-	-
Eye & Orbit	1	0.3	0.11	0.3	0.12	2	0.3	0.11	0.3	0.11
Brain & Other CNS ¹	20	4.4	0.45	4.7	0.49	21	3.8	0.38	4.0	0.39
Brain	18	3.9	0.43	4.3	0.47	18	3.3	0.36	3.4	0.37
Endocrine System	25	5.9	0.55	6.8	0.62	85	15.4	0.77	17.1	0.83
Thyroid gland	20	4.8	0.49	5.5	0.56	81	14.7	0.75	16.3	0.82
Lymphomas	99	23.3	1.09	26.3	1.21	93	16.0	0.76	18.4	0.86
Hodgkin Lymphoma	16	3.6	0.42	3.7	0.42	13	2.4	0.31	2.5	0.31
Non-Hodgkin Lymphoma	83	19.7	1.01	22.5	1.13	80	13.6	0.70	15.9	0.80
Multiple Myeloma	67	16.5	0.94	19.5	1.09	77	13.0	0.68	15.3	0.79
Leukemias	59	14.5	0.88	16.6	0.99	57	9.9	0.60	11.2	0.67
Acute lymphocytic	4	0.7	0.18	0.7	0.17	4	0.8	0.19	0.8	0.17
Chronic lymphocytic	23	5.8	0.56	6.8	0.65	16	2.6	0.30	3.1	0.35
Acute myeloid	17	4.2	0.48	4.6	0.52	20	3.5	0.36	4.0	0.40
Chronic myeloid	10	2.5	0.36	2.8	0.40	12	2.0	0.27	2.3	0.31
Other leukemias	5	1.4	0.28	1.6	0.32	5	0.9	0.18	1.1	0.21
Mesothelioma	2	0.6	0.20	0.7	0.22	2	0.3	0.11	0.4	0.12
Kaposi Sarcoma	7	1.7	0.30	1.7	0.30	1	0.2	0.10	0.2	0.10
Ill-defined & Unknown	70	17.3	0.97	20.5	1.13	73	12.3	0.66	14.4	0.76
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	42	10.0	0.72	11.4	0.81	111	19.5	0.85	22.1	0.94
Breast (<i>in situ</i>)	-	-	-	-	-	217	36.4	1.14	43.3	1.32

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

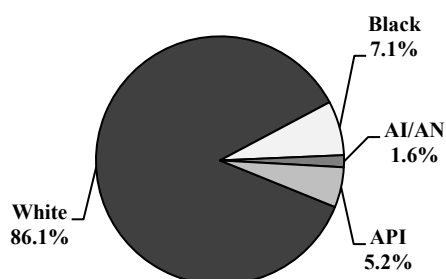
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	5,451,079	5,482,032	5,522,744	5,566,230	5,606,249
White	4,736,313	4,742,357	4,754,638	4,771,259	4,786,935
Black	360,255	374,772	392,458	409,456	424,948
American Indian/Alaskan Native (AI/AN)	83,604	84,917	85,949	87,316	88,386
Asian/Pacific Islander (API)	270,907	279,986	289,699	298,199	305,980

All Races Population 2014-2018: 27,628,334

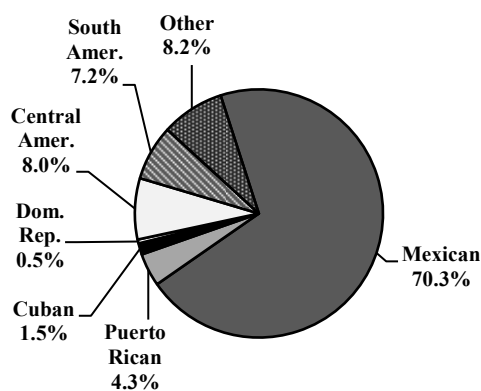
Distribution of Population by Race



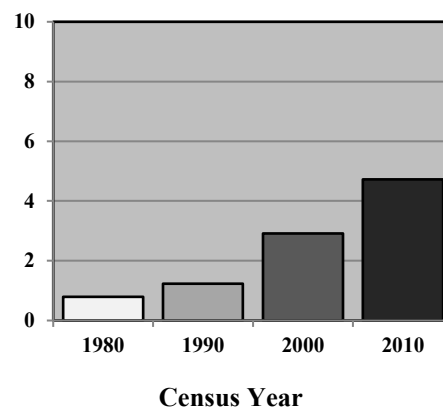
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	276,865	284,084	291,529	300,117	308,256
Non-Hispanic White	4,496,246	4,496,567	4,502,672	4,512,374	4,521,126
Non-Hispanic Black	345,881	359,953	377,133	393,498	408,504

Hispanic/Latino Population, Census 2010: 250,258
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MINNESOTA CANCER REGISTRY

Initial Operation: 1988
Population-based Data Available: 1988
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	110.5	116.3	115.8	117.8	113.0	114.7
Missing Race	0.5	0.6	0.5	1.0	2.1	0.9
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.0	2.3	0.8	0.7	0.7	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.0	Prostate	97.8
Oral Cavity & Pharynx	99.2	Testis	99.6
Esophagus	97.9	Bladder (incl. <i>in situ</i>)	98.1
Stomach	97.6	Kidney & Renal Pelvis	91.3
Colon & Rectum	96.3	Brain & Other CNS ¹	88.1
Liver	55.4	Thyroid	99.5
Pancreas	88.6	Hodgkin Lymphoma	99.5
Lung & Bronchus	89.2	Non-Hodgkin Lymphoma	98.3
Melanomas of the Skin	99.9	Multiple Myeloma	93.6
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	93.8
Cervix uteri	97.9	Brain & Other CNS ¹ <i>non-malig</i>	56.5
Uterus Corpus & Uterus NOS ¹	99.2	Breast <i>in situ</i>	100.0
Ovary	94.5		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Minnesota, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	15,556	506.1	1.86	598.4	2.16	14,951	445.5	1.68	518.0	1.92
Oral Cavity & Pharynx	560	17.5	0.34	21.3	0.41	256	7.4	0.21	8.8	0.25
Lip	45	1.6	0.11	1.8	0.12	19	0.5	0.06	0.6	0.07
Tongue	181	5.6	0.19	6.9	0.23	73	2.1	0.11	2.5	0.13
Major salivary gland	44	1.5	0.10	1.7	0.12	39	1.2	0.09	1.3	0.10
Floor of mouth	27	0.8	0.07	1.0	0.09	16	0.5	0.05	0.6	0.06
Gum & other mouth	56	1.8	0.11	2.2	0.13	56	1.6	0.10	1.9	0.11
Nasopharynx	19	0.6	0.07	0.7	0.07	7	0.2	0.04	0.3	0.04
Oropharynx	28	0.8	0.07	1.0	0.09	7	0.2	0.03	0.2	0.04
Hypopharynx	30	0.9	0.08	1.1	0.09	7	0.2	0.03	0.2	0.04
Digestive System	2,815	92.6	0.80	109.6	0.93	2,235	64.2	0.63	75.3	0.72
Esophagus	260	8.3	0.24	10.0	0.28	69	1.9	0.11	2.3	0.13
Stomach	234	7.8	0.23	9.1	0.27	122	3.5	0.15	4.2	0.17
Small intestine	96	3.2	0.15	3.8	0.17	75	2.2	0.12	2.6	0.14
Colon excl. rectum	848	28.7	0.45	33.5	0.52	876	25.3	0.39	29.1	0.45
Rectum & rectosigmoid	410	13.4	0.30	15.9	0.35	266	8.0	0.23	9.5	0.26
Anus, anal canal & anorectum	32	1.0	0.08	1.3	0.10	78	2.2	0.12	2.8	0.14
Liver	292	8.9	0.24	11.0	0.29	98	2.8	0.13	3.3	0.15
Gallbladder	22	0.7	0.07	0.9	0.08	44	1.2	0.08	1.4	0.10
Pancreas	461	15.2	0.32	18.0	0.38	435	12.2	0.27	14.4	0.31
Respiratory System	2,017	66.0	0.67	78.2	0.78	1,886	53.4	0.56	63.2	0.66
Larynx	147	4.6	0.17	5.6	0.21	37	1.0	0.08	1.3	0.09
Lung & bronchus	1,835	60.3	0.65	71.3	0.75	1,830	51.7	0.55	61.2	0.64
Bones & Joints	34	1.2	0.09	1.3	0.10	19	0.6	0.07	0.7	0.07
Soft Tissue (incl. heart)	120	4.1	0.17	4.6	0.19	94	3.0	0.14	3.3	0.15
Skin (excl. basal & sq.)	1,269	42.5	0.55	49.5	0.63	968	31.2	0.47	35.0	0.51
Melanomas of the skin	1,174	39.2	0.53	45.6	0.60	909	29.4	0.45	33.1	0.50
Breast (excl. <i>in situ</i>)	31	1.0	0.08	1.2	0.10	4,433	134.2	0.93	157.3	1.07
Female Genital System	-	-	-	-	-	1,813	53.3	0.58	63.4	0.67
Cervix uteri	-	-	-	-	-	152	5.4	0.20	5.7	0.21
Uterus Corpus	-	-	-	-	-	1,079	30.7	0.43	37.6	0.52
Uterus, NOS ¹	-	-	-	-	-	18	0.5	0.05	0.6	0.06
Ovary	-	-	-	-	-	340	10.2	0.26	11.9	0.29
Male Genital System	3,904	118.8	0.87	145.0	1.04	-	-	-	-	-
Prostate	3,680	110.5	0.84	136.6	1.01	-	-	-	-	-
Testis	183	6.9	0.23	6.9	0.23	-	-	-	-	-
Penis	29	1.0	0.09	1.2	0.10	-	-	-	-	-
Urinary System	1,887	62.9	0.66	73.8	0.77	730	21.1	0.36	24.6	0.41
Bladder (incl. <i>in situ</i>)	1,091	37.0	0.51	43.2	0.59	329	9.2	0.23	10.8	0.27
Kidney & renal pelvis	753	24.4	0.41	28.9	0.47	379	11.3	0.27	13.1	0.30
Ureter	22	0.8	0.08	0.9	0.09	13	0.4	0.05	0.4	0.05
Eye & Orbit	24	0.8	0.08	0.9	0.08	25	0.7	0.07	0.9	0.08
Brain & Other CNS ¹	250	8.5	0.25	9.4	0.27	185	6.0	0.21	6.5	0.22
Brain	239	8.1	0.24	9.0	0.26	172	5.6	0.20	6.0	0.21
Endocrine System	229	7.7	0.23	8.7	0.26	543	19.2	0.38	20.5	0.40
Thyroid gland	208	7.0	0.22	8.0	0.25	526	18.6	0.37	19.9	0.39
Lymphomas	879	29.7	0.46	34.1	0.52	662	19.6	0.35	22.6	0.40
Hodgkin Lymphoma	93	3.3	0.16	3.5	0.16	70	2.5	0.14	2.6	0.14
Non-Hodgkin Lymphoma	786	26.4	0.43	30.6	0.49	592	17.1	0.32	20.0	0.37
Multiple Myeloma	260	8.5	0.24	10.1	0.28	184	5.2	0.18	6.2	0.21
Leukemias	649	22.1	0.40	25.2	0.45	411	12.2	0.28	13.7	0.31
Acute lymphocytic	49	1.8	0.12	1.7	0.11	41	1.5	0.11	1.4	0.10
Chronic lymphocytic	277	9.2	0.25	10.8	0.29	147	4.1	0.15	4.8	0.18
Acute myeloid	180	6.1	0.21	7.0	0.24	138	4.1	0.16	4.6	0.18
Chronic myeloid	88	3.1	0.15	3.5	0.17	55	1.7	0.10	1.9	0.12
Other leukemias	56	1.9	0.12	2.2	0.13	30	0.8	0.07	1.0	0.08
Mesothelioma	54	1.9	0.12	2.2	0.13	18	0.5	0.06	0.6	0.07
Kaposi Sarcoma	10	0.4	0.05	0.4	0.06	-	-	-	-	-
Ill-defined & Unknown	566	19.8	0.38	22.8	0.43	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	239	8.1	0.24	9.2	0.27	418	13.0	0.29	14.8	0.33
Breast (<i>in situ</i>)	3	0.1	0.03	0.1	0.03	971	30.1	0.45	35.7	0.52

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Minnesota, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	14,424	502.2	1.92	593.1	2.22	13,871	446.8	1.77	518.8	2.00
Oral Cavity & Pharynx	519	17.4	0.35	21.3	0.42	234	7.2	0.22	8.6	0.26
Lip	44	1.6	0.11	1.9	0.13	18	0.5	0.06	0.6	0.07
Tongue	171	5.6	0.20	6.9	0.24	68	2.2	0.12	2.6	0.14
Major salivary gland	41	1.5	0.11	1.7	0.12	34	1.1	0.09	1.3	0.10
Floor of mouth	25	0.8	0.07	1.0	0.09	14	0.4	0.05	0.5	0.06
Gum & other mouth	52	1.8	0.12	2.2	0.13	53	1.6	0.10	1.9	0.12
Nasopharynx	12	0.4	0.05	0.5	0.06	5	0.2	0.03	0.2	0.04
Oropharynx	27	0.8	0.07	1.0	0.09	7	0.2	0.04	0.3	0.04
Hypopharynx	26	0.9	0.08	1.0	0.09	6	0.2	0.03	0.2	0.04
Digestive System	2,551	89.7	0.82	106.2	0.95	2,042	62.5	0.64	73.2	0.74
Esophagus	246	8.3	0.24	10.0	0.29	63	1.8	0.11	2.2	0.13
Stomach	206	7.3	0.23	8.6	0.27	104	3.2	0.15	3.8	0.17
Small intestine	89	3.1	0.15	3.7	0.18	71	2.3	0.12	2.7	0.14
Colon excl. rectum	785	28.5	0.47	33.2	0.53	818	25.1	0.41	28.9	0.46
Rectum & rectosigmoid	373	13.1	0.31	15.6	0.36	242	7.8	0.23	9.3	0.27
Anus, anal canal & anorectum	30	1.0	0.09	1.2	0.10	72	2.2	0.12	2.7	0.15
Liver	229	7.5	0.23	9.2	0.27	75	2.3	0.12	2.7	0.14
Gallbladder	20	0.7	0.07	0.8	0.08	37	1.1	0.08	1.3	0.10
Pancreas	432	15.1	0.33	17.9	0.39	406	12.1	0.28	14.2	0.32
Respiratory System	1,870	64.9	0.69	76.7	0.80	1,756	52.9	0.58	62.4	0.67
Larynx	134	4.4	0.18	5.4	0.21	32	1.0	0.08	1.2	0.10
Lung & bronchus	1,704	59.3	0.66	70.0	0.76	1,707	51.3	0.57	60.5	0.66
Bones & Joints	31	1.2	0.10	1.3	0.10	17	0.7	0.08	0.7	0.08
Soft Tissue (incl. heart)	110	4.1	0.18	4.6	0.20	86	3.1	0.16	3.3	0.16
Skin (excl. basal & sq.)	1,227	44.2	0.58	51.4	0.66	928	33.4	0.52	37.2	0.56
Melanomas of the skin	1,137	40.9	0.56	47.5	0.64	877	31.8	0.50	35.4	0.54
Breast (excl. <i>in situ</i>)	29	1.0	0.09	1.2	0.10	4,146	135.8	0.99	159.2	1.12
Female Genital System	-	-	-	-	-	1,672	53.0	0.60	63.2	0.70
Cervix uteri	-	-	-	-	-	124	5.1	0.21	5.3	0.22
Uterus Corpus	-	-	-	-	-	1,005	30.7	0.45	37.7	0.54
Uterus, NOS ¹	-	-	-	-	-	15	0.5	0.05	0.5	0.06
Ovary	-	-	-	-	-	316	10.2	0.27	12.0	0.31
Male Genital System	3,592	116.8	0.90	142.5	1.07	-	-	-	-	-
Prostate	3,385	107.9	0.85	133.3	1.03	-	-	-	-	-
Testis	171	7.6	0.26	7.6	0.26	-	-	-	-	-
Penis	28	1.0	0.09	1.2	0.10	-	-	-	-	-
Urinary System	1,784	63.2	0.69	74.2	0.79	683	21.2	0.38	24.7	0.43
Bladder (incl. <i>in situ</i>)	1,048	37.5	0.53	43.8	0.61	312	9.3	0.24	10.8	0.28
Kidney & renal pelvis	695	24.2	0.42	28.6	0.49	351	11.4	0.28	13.1	0.32
Ureter	21	0.8	0.08	0.9	0.09	12	0.4	0.05	0.4	0.05
Eye & Orbit	23	0.8	0.08	1.0	0.09	23	0.8	0.07	0.9	0.08
Brain & Other CNS ¹	233	8.8	0.27	9.7	0.29	172	6.3	0.23	6.8	0.23
Brain	222	8.4	0.26	9.3	0.28	161	5.8	0.21	6.3	0.22
Endocrine System	210	7.8	0.25	8.9	0.28	482	19.4	0.41	20.6	0.43
Thyroid gland	193	7.2	0.24	8.2	0.27	466	18.8	0.41	20.0	0.42
Lymphomas	818	29.8	0.48	34.2	0.54	616	19.7	0.37	22.7	0.42
Hodgkin Lymphoma	84	3.5	0.17	3.6	0.18	65	2.7	0.15	2.8	0.16
Non-Hodgkin Lymphoma	734	26.4	0.45	30.6	0.51	550	17.0	0.34	19.9	0.38
Multiple Myeloma	236	8.2	0.24	9.7	0.28	167	5.1	0.18	6.0	0.21
Leukemias	605	22.2	0.41	25.3	0.46	375	12.0	0.29	13.5	0.32
Acute lymphocytic	41	1.8	0.13	1.7	0.12	33	1.5	0.12	1.3	0.11
Chronic lymphocytic	259	9.1	0.26	10.7	0.30	134	3.9	0.16	4.6	0.18
Acute myeloid	170	6.2	0.22	7.1	0.24	129	4.1	0.17	4.7	0.19
Chronic myeloid	82	3.1	0.16	3.5	0.17	51	1.6	0.11	1.9	0.12
Other leukemias	53	2.0	0.13	2.3	0.14	28	0.8	0.07	1.0	0.08
Mesothelioma	52	2.0	0.13	2.3	0.14	17	0.5	0.06	0.6	0.07
Kaposi Sarcoma	5	0.2	0.04	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	529	19.6	0.39	22.6	0.44	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	217	8.1	0.25	9.1	0.28	380	13.0	0.31	14.7	0.34
Breast (<i>in situ</i>)	3	0.1	0.03	0.1	0.03	901	30.6	0.48	36.1	0.55

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Minnesota, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	544	536.4	12.17	649.7	14.23	451	396.4	9.07	470.6	10.67
Oral Cavity & Pharynx	15	13.2	1.85	15.6	2.12	10	7.4	1.15	8.7	1.37
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.5	0.89	4.1	1.00	2	1.6	0.61	2.1	0.75
Major salivary gland	1	1.6	0.76	1.8	0.85	2	1.1	0.39	1.2	0.46
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.8	0.68	2.2	0.81	2	2.1	0.67	2.5	0.77
Nasopharynx	2	1.2	0.38	1.3	0.43	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	1.5	0.71	1.8	0.85	-	-	-	-	-
Digestive System	124	129.0	6.18	153.8	7.15	86	80.5	4.21	97.1	4.98
Esophagus	6	7.6	1.59	8.5	1.73	4	3.8	0.90	4.5	1.04
Stomach	11	11.2	1.80	13.3	2.09	6	6.2	1.18	7.8	1.44
Small intestine	4	3.8	1.02	4.3	1.13	1	1.1	0.43	1.3	0.53
Colon excl. rectum	32	31.1	2.99	37.5	3.52	25	23.1	2.22	28.0	2.65
Rectum & rectosigmoid	15	15.0	2.12	17.6	2.42	10	8.6	1.36	10.1	1.57
Anus, anal canal & anorectum	1	1.1	0.45	1.3	0.53	3	3.2	0.85	3.9	1.00
Liver	30	29.8	2.86	36.7	3.39	10	9.5	1.45	11.8	1.74
Gallbladder	-	-	-	-	-	3	2.8	0.83	3.4	0.98
Pancreas	17	19.7	2.50	23.2	2.85	15	15.1	1.88	18.2	2.20
Respiratory System	76	81.8	4.94	99.6	5.74	56	55.8	3.60	68.0	4.27
Larynx	7	5.9	1.12	7.6	1.35	3	3.2	0.84	4.0	1.04
Lung & bronchus	67	75.0	4.80	91.0	5.56	51	51.5	3.45	62.7	4.09
Bones & Joints	2	0.7	0.25	0.7	0.22	-	-	-	-	-
Soft Tissue (incl. heart)	4	2.7	0.75	2.9	0.84	3	2.2	0.64	2.3	0.72
Skin (excl. basal & sq.)	4	3.1	0.91	3.7	1.07	3	2.3	0.61	2.5	0.68
Melanomas of the skin	-	-	-	-	-	1	1.2	0.48	1.3	0.52
Breast (excl. <i>in situ</i>)	1	0.9	0.35	1.0	0.42	129	106.8	4.51	126.1	5.31
Female Genital System	-	-	-	-	-	63	55.9	3.40	67.4	4.03
Cervix uteri	-	-	-	-	-	11	9.4	1.34	10.9	1.54
Uterus Corpus	-	-	-	-	-	36	33.1	2.64	41.0	3.18
Uterus, NOS ¹	-	-	-	-	-	1	1.0	0.43	1.3	0.55
Ovary	-	-	-	-	-	9	8.4	1.36	9.5	1.54
Male Genital System	174	167.9	6.53	211.5	7.86	-	-	-	-	-
Prostate	170	165.3	6.50	208.6	7.82	-	-	-	-	-
Testis	3	1.7	0.46	1.8	0.52	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	50	50.8	3.79	60.3	4.37	21	19.5	2.04	23.2	2.37
Bladder (incl. <i>in situ</i>)	18	23.0	2.78	26.9	3.17	6	5.9	1.17	7.1	1.38
Kidney & renal pelvis	31	26.8	2.54	32.2	2.96	14	12.2	1.54	14.5	1.80
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	9	5.6	1.00	6.1	1.11	6	3.4	0.71	3.7	0.83
Brain	8	5.4	0.99	5.9	1.10	5	3.2	0.69	3.5	0.82
Endocrine System	9	7.1	1.19	8.5	1.44	21	14.3	1.47	15.9	1.68
Thyroid gland	8	6.1	1.15	7.4	1.38	21	13.9	1.45	15.4	1.66
Lymphomas	27	23.5	2.47	27.2	2.86	19	16.9	1.93	19.4	2.22
Hodgkin Lymphoma	5	2.6	0.56	2.9	0.64	3	1.9	0.60	2.0	0.64
Non-Hodgkin Lymphoma	22	20.9	2.41	24.3	2.79	16	15.0	1.84	17.4	2.12
Multiple Myeloma	13	13.3	1.93	16.5	2.26	8	7.5	1.32	9.1	1.56
Leukemias	16	15.2	2.11	17.5	2.40	11	8.4	1.33	9.1	1.50
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	4	4.4	1.13	5.2	1.28	2	2.0	0.68	2.5	0.84
Acute myeloid	6	6.0	1.34	7.0	1.51	2	2.1	0.75	2.3	0.83
Chronic myeloid	3	2.7	0.95	3.0	1.09	2	1.7	0.57	1.9	0.63
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	4	3.0	0.83	3.2	0.88	-	-	-	-	-
Ill-defined & Unknown	15	17.4	2.38	20.3	2.76	14	14.5	1.88	17.0	2.17
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	9	6.3	1.10	7.5	1.32	15	11.7	1.50	13.6	1.76
Breast (<i>in situ</i>)	-	-	-	-	-	30	23.8	2.02	29.7	2.51

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Minnesota, 2014-2018, Asian/Pacific Islander (API)

SITES	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	231	308.7	10.05	361.8	11.66	301	294.5	8.08	339.8	9.38
Oral Cavity & Pharynx	11	11.9	1.70	14.7	2.11	5	5.7	1.15	6.7	1.35
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	2.2	0.78	2.7	0.97	1	1.4	0.59	1.6	0.68
Major salivary gland	1	1.3	0.50	1.7	0.67	2	1.9	0.62	2.2	0.75
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	4	4.3	1.01	5.1	1.20	1	1.2	0.53	1.6	0.68
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	1.7	0.75	2.1	0.90	-	-	-	-	-
Digestive System	80	106.4	5.81	126.8	6.81	62	69.9	4.22	81.0	4.85
Esophagus	3	4.9	1.27	5.9	1.51	-	-	-	-	-
Stomach	11	16.0	2.34	19.1	2.76	9	10.3	1.65	11.6	1.86
Small intestine	1	1.6	0.71	1.7	0.76	1	0.9	0.42	1.0	0.45
Colon excl. rectum	15	19.5	2.44	22.5	2.78	16	17.5	2.09	20.4	2.43
Rectum & rectosigmoid	13	14.3	1.95	17.3	2.35	9	9.3	1.46	10.7	1.70
Anus, anal canal & anorectum	-	-	-	-	-	1	1.2	0.51	1.4	0.62
Liver	22	27.0	2.77	33.2	3.32	8	9.5	1.56	11.3	1.82
Gallbladder	-	-	-	-	-	2	2.9	0.86	3.4	0.98
Pancreas	9	14.6	2.37	17.1	2.74	8	10.4	1.73	11.7	1.91
Respiratory System	36	55.6	4.50	65.4	5.18	29	33.2	2.90	39.3	3.37
Larynx	1	2.2	0.94	2.4	1.03	-	-	-	-	-
Lung & bronchus	34	52.4	4.37	61.7	5.04	28	32.5	2.87	38.6	3.35
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	2.1	0.67	2.0	0.65	3	1.9	0.57	1.8	0.56
Skin (excl. basal & sq.)	-	-	-	-	-	3	2.8	0.81	3.1	0.88
Melanomas of the skin	1	1.4	0.60	1.5	0.65	1	1.3	0.59	1.5	0.65
Breast (excl. <i>in situ</i>)	-	-	-	-	-	87	79.4	3.95	93.1	4.71
Female Genital System	-	-	-	-	-	42	35.1	2.56	40.3	3.00
Cervix uteri	-	-	-	-	-	9	7.2	1.10	8.3	1.31
Uterus Corpus	-	-	-	-	-	21	17.5	1.77	20.0	2.07
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	6.2	1.07	7.3	1.29
Male Genital System	35	50.4	4.16	59.5	4.79	-	-	-	-	-
Prostate	31	47.6	4.09	56.7	4.73	-	-	-	-	-
Testis	3	1.7	0.44	1.6	0.40	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	15	22.2	2.79	26.1	3.26	8	8.6	1.50	10.0	1.71
Bladder (incl. <i>in situ</i>)	7	11.7	2.13	13.6	2.46	4	4.2	1.05	5.0	1.22
Kidney & renal pelvis	8	9.4	1.68	11.2	2.00	4	3.8	0.96	4.4	1.09
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	5	3.5	0.78	3.7	0.89	4	2.8	0.71	2.9	0.78
Brain	4	3.2	0.75	3.4	0.86	4	2.8	0.71	2.9	0.78
Endocrine System	6	5.0	1.02	5.3	1.13	26	20.0	1.87	21.6	2.10
Thyroid gland	4	3.2	0.72	3.2	0.75	25	19.2	1.82	20.7	2.04
Lymphomas	16	20.1	2.51	23.0	2.87	11	10.5	1.53	12.3	1.80
Hodgkin Lymphoma	2	1.5	0.64	1.6	0.73	2	1.1	0.44	1.1	0.44
Non-Hodgkin Lymphoma	14	18.6	2.43	21.3	2.77	9	9.4	1.47	11.2	1.75
Multiple Myeloma	4	5.4	1.35	6.4	1.57	5	5.4	1.14	6.4	1.33
Leukemias	10	9.3	1.59	9.9	1.78	10	8.4	1.31	9.4	1.51
Acute lymphocytic	4	2.2	0.51	1.8	0.42	3	2.4	0.63	2.3	0.67
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	3	3.8	1.08	4.3	1.24	5	4.1	0.92	4.8	1.09
Chronic myeloid	1	1.9	0.85	2.1	0.97	1	1.4	0.60	1.6	0.68
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	8	13.6	2.34	15.6	2.70	8	10.2	1.72	11.5	1.93
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	7	6.9	1.33	7.5	1.49	15	14.3	1.75	17.0	2.08
Breast (<i>in situ</i>)	-	-	-	-	-	24	22.5	2.11	26.8	2.53

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Minnesota, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	86	626.3	32.88	737.9	37.82	94	593.6	29.11	700.6	33.65
Oral Cavity & Pharynx	5	30.7	6.84	36.8	8.14	2	11.8	4.08	13.4	4.51
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	1	6.1	2.53	7.6	3.23	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	20	151.4	16.76	178.8	19.31	18	111.1	12.44	131.4	14.39
Esophagus	2	10.2	3.75	13.6	4.80	-	-	-	-	-
Stomach	2	21.0	6.37	22.9	6.75	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	5	40.8	9.39	46.5	10.74	6	38.3	7.35	44.1	8.21
Rectum & rectosigmoid	3	22.8	5.99	27.2	6.92	2	13.2	4.34	14.4	4.70
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	5	28.0	5.99	36.5	7.57	2	13.5	4.06	16.8	4.89
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	4	24.7	6.28	29.2	7.36
Respiratory System	19	146.9	15.88	173.6	18.13	26	163.4	15.22	200.1	18.07
Larynx	2	11.9	4.47	13.8	4.99	-	-	-	-	-
Lung & bronchus	18	135.0	15.24	159.8	17.43	26	159.3	14.98	194.6	17.74
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	10.2	4.23	12.8	5.05	1	7.8	3.54	8.5	3.95
Breast (excl. <i>in situ</i>)	-	-	-	-	-	16	93.8	11.19	112.8	13.15
Female Genital System	-	-	-	-	-	9	61.6	9.47	66.5	10.01
Cervix uteri	-	-	-	-	-	2	12.8	4.17	12.8	4.06
Uterus Corpus	-	-	-	-	-	3	17.4	4.97	18.7	5.23
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	18.3	5.14	20.6	5.63
Male Genital System	14	100.9	13.12	118.0	14.95	-	-	-	-	-
Prostate	12	89.2	12.57	107.2	14.54	-	-	-	-	-
Testis	2	11.6	3.77	10.8	3.48	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	12	84.7	11.52	98.4	13.10	7	39.2	7.17	46.9	8.41
Bladder (incl. <i>in situ</i>)	3	20.4	5.77	24.4	6.72	1	9.1	3.71	11.3	4.50
Kidney & renal pelvis	9	61.7	9.78	71.3	11.08	5	30.1	6.13	35.6	7.10
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	2	11.8	4.46	13.0	4.98	-	-	-	-	-
Brain	2	11.8	4.46	13.0	4.98	-	-	-	-	-
Endocrine System	-	-	-	-	-	3	16.3	4.28	17.4	4.58
Thyroid gland	-	-	-	-	-	3	16.3	4.28	17.4	4.58
Lymphomas	3	17.6	4.83	22.8	6.16	3	23.3	6.09	27.4	7.02
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	13.6	4.45	17.3	5.44	-	-	-	-	-
Leukemias	2	16.2	5.58	18.2	6.21	3	16.4	5.01	19.4	5.91
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	11.1	4.71	11.8	5.00	1	8.3	3.68	10.1	4.35
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	28.5	8.05	33.0	9.29	3	28.4	7.52	33.3	8.77
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	2	11.2	4.10	12.1	4.45	3	15.6	4.36	17.9	4.96
Breast (<i>in situ</i>)	-	-	-	-	-	4	20.8	5.12	24.9	5.91

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Minnesota, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	211	359.0	13.56	420.3	15.49	216	309.5	10.95	358.8	12.64
Oral Cavity & Pharynx	5	6.8	1.73	8.3	2.07	3	5.0	1.48	5.5	1.63
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	1	2.6	1.15	2.7	1.18
Major salivary gland	-	-	-	-	-	1	1.1	0.50	1.3	0.62
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	55	96.1	7.11	112.8	8.10	40	71.4	5.69	83.4	6.54
Esophagus	3	6.0	1.82	7.4	2.13	-	-	-	-	-
Stomach	8	12.3	2.40	14.7	2.85	6	8.7	1.88	10.1	2.18
Small intestine	2	2.1	0.76	2.7	1.01	1	1.9	0.86	2.2	0.97
Colon excl. rectum	10	18.0	3.13	20.3	3.47	11	19.6	2.91	23.4	3.43
Rectum & rectosigmoid	8	13.2	2.59	15.2	2.91	5	6.4	1.53	7.5	1.80
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	12	24.2	3.75	28.9	4.25	3	6.4	1.73	7.6	1.96
Gallbladder	-	-	-	-	-	2	4.0	1.48	4.5	1.62
Pancreas	6	12.2	2.57	14.1	2.91	7	15.0	2.78	16.9	3.14
Respiratory System	22	45.0	5.02	53.1	5.71	12	24.0	3.46	27.5	3.90
Larynx	2	4.6	1.53	5.7	1.82	-	-	-	-	-
Lung & bronchus	18	38.7	4.69	45.4	5.32	11	23.7	3.45	27.1	3.89
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	3.7	1.31	4.4	1.59	3	2.1	0.58	2.3	0.72
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	5	7.3	1.73	8.6	1.98	4	4.7	1.23	5.5	1.47
Breast (excl. <i>in situ</i>)	-	-	-	-	-	59	79.0	5.19	92.8	6.08
Female Genital System	-	-	-	-	-	30	39.9	3.69	47.2	4.33
Cervix uteri	-	-	-	-	-	6	7.9	1.59	8.8	1.81
Uterus Corpus	-	-	-	-	-	15	18.6	2.42	22.5	2.92
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	5	6.0	1.40	7.3	1.67
Male Genital System	43	79.0	6.40	93.5	7.32	-	-	-	-	-
Prostate	35	73.3	6.30	87.6	7.22	-	-	-	-	-
Testis	7	3.9	0.67	3.9	0.67	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	24	44.8	4.84	52.1	5.54	11	14.7	2.27	17.3	2.69
Bladder (incl. <i>in situ</i>)	9	22.9	3.78	26.0	4.24	2	3.7	1.28	4.5	1.51
Kidney & renal pelvis	16	21.1	2.91	25.3	3.46	9	11.0	1.88	12.8	2.22
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	5	3.6	0.91	4.1	1.08	5	6.2	1.55	6.3	1.66
Brain	4	3.4	0.89	3.8	1.04	5	5.9	1.54	6.1	1.65
Endocrine System	6	6.0	1.28	6.8	1.49	17	17.1	2.06	19.4	2.43
Thyroid gland	6	5.8	1.27	6.6	1.48	17	16.8	2.05	19.1	2.42
Lymphomas	18	27.2	3.64	32.0	4.22	14	20.7	3.03	23.3	3.39
Hodgkin Lymphoma	3	2.6	0.75	2.9	0.92	2	2.5	1.03	2.8	1.18
Non-Hodgkin Lymphoma	15	24.6	3.56	29.1	4.12	12	18.2	2.85	20.5	3.18
Multiple Myeloma	6	11.4	2.45	13.7	2.80	2	3.7	1.23	4.3	1.41
Leukemias	11	13.1	2.42	14.1	2.65	9	10.6	1.97	11.9	2.28
Acute lymphocytic	6	3.8	1.00	3.5	0.98	3	1.6	0.46	1.4	0.43
Chronic lymphocytic	2	4.8	1.59	5.7	1.82	1	2.5	1.04	3.3	1.29
Acute myeloid	2	3.6	1.47	3.7	1.56	4	5.4	1.54	6.0	1.73
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	10.5	2.58	11.8	2.84	4	7.6	1.88	9.0	2.20
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	3.1	1.04	3.9	1.30	9	11.1	1.89	12.8	2.19
Breast (<i>in situ</i>)	-	-	-	-	-	17	23.0	2.75	27.9	3.31

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MINNESOTA

II-278 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Minnesota, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	14,234	505.4	1.95	596.7	2.25	13,678	450.6	1.81	523.0	2.04
Oral Cavity & Pharynx	515	17.7	0.36	21.5	0.43	231	7.3	0.22	8.7	0.26
Lip	43	1.6	0.11	1.9	0.13	18	0.5	0.06	0.6	0.07
Tongue	170	5.7	0.20	7.1	0.24	67	2.2	0.12	2.6	0.14
Major salivary gland	40	1.5	0.11	1.7	0.12	33	1.1	0.09	1.3	0.10
Floor of mouth	24	0.8	0.08	1.0	0.09	14	0.4	0.05	0.5	0.06
Gum & other mouth	52	1.9	0.12	2.2	0.14	53	1.6	0.10	1.9	0.12
Nasopharynx	11	0.4	0.05	0.4	0.06	5	0.2	0.03	0.2	0.04
Oropharynx	27	0.8	0.08	1.1	0.09	7	0.2	0.04	0.3	0.05
Hypopharynx	25	0.9	0.08	1.0	0.09	6	0.2	0.03	0.2	0.04
Digestive System	2,504	89.8	0.83	106.2	0.96	2,006	62.5	0.65	73.2	0.74
Esophagus	243	8.4	0.25	10.1	0.29	63	1.9	0.11	2.2	0.13
Stomach	198	7.1	0.23	8.4	0.27	99	3.1	0.15	3.7	0.17
Small intestine	87	3.1	0.15	3.7	0.18	70	2.3	0.13	2.7	0.15
Colon excl. rectum	776	28.8	0.47	33.5	0.54	808	25.3	0.42	29.0	0.47
Rectum & rectosigmoid	367	13.2	0.32	15.6	0.37	237	7.9	0.24	9.3	0.28
Anus, anal canal & anorectum	30	1.0	0.09	1.3	0.10	71	2.2	0.12	2.8	0.15
Liver	219	7.3	0.23	8.9	0.27	72	2.3	0.12	2.7	0.14
Gallbladder	19	0.7	0.07	0.8	0.08	36	1.1	0.08	1.2	0.09
Pancreas	426	15.1	0.34	17.9	0.39	399	12.0	0.28	14.2	0.32
Respiratory System	1,850	65.1	0.69	77.0	0.81	1,746	53.3	0.58	63.0	0.68
Larynx	132	4.4	0.18	5.4	0.21	32	1.0	0.08	1.2	0.10
Lung & bronchus	1,688	59.6	0.66	70.3	0.77	1,697	51.7	0.57	61.1	0.67
Bones & Joints	30	1.3	0.11	1.3	0.11	17	0.7	0.08	0.7	0.08
Soft Tissue (incl. heart)	107	4.2	0.19	4.6	0.20	83	3.1	0.16	3.3	0.17
Skin (excl. basal & sq.)	1,221	45.1	0.60	52.3	0.68	923	34.4	0.54	38.3	0.58
Melanomas of the skin	1,133	41.8	0.57	48.4	0.65	873	32.8	0.53	36.5	0.56
Breast (excl. <i>in situ</i>)	28	1.0	0.09	1.2	0.10	4,094	137.3	1.01	160.8	1.14
Female Genital System	-	-	-	-	-	1,647	53.4	0.62	63.6	0.71
Cervix uteri	-	-	-	-	-	119	5.1	0.22	5.3	0.22
Uterus Corpus	-	-	-	-	-	993	30.9	0.46	37.9	0.55
Uterus, NOS ¹	-	-	-	-	-	15	0.5	0.06	0.5	0.06
Ovary	-	-	-	-	-	312	10.4	0.28	12.1	0.31
Male Genital System	3,553	117.7	0.91	143.5	1.08	-	-	-	-	-
Prostate	3,353	108.6	0.86	134.2	1.04	-	-	-	-	-
Testis	164	7.8	0.28	7.8	0.27	-	-	-	-	-
Penis	27	1.0	0.09	1.2	0.10	-	-	-	-	-
Urinary System	1,761	63.5	0.69	74.5	0.80	673	21.3	0.38	24.7	0.43
Bladder (incl. <i>in situ</i>)	1,040	37.7	0.53	44.1	0.62	310	9.4	0.25	10.9	0.28
Kidney & renal pelvis	680	24.2	0.43	28.6	0.50	343	11.3	0.29	13.1	0.32
Ureter	21	0.8	0.08	0.9	0.09	12	0.4	0.05	0.4	0.05
Eye & Orbit	22	0.8	0.08	1.0	0.09	23	0.8	0.08	0.9	0.08
Brain & Other CNS ¹	229	9.0	0.28	9.9	0.29	168	6.3	0.23	6.8	0.24
Brain	218	8.5	0.27	9.4	0.29	157	5.8	0.22	6.3	0.23
Endocrine System	205	7.9	0.26	9.0	0.28	468	19.7	0.43	20.9	0.44
Thyroid gland	188	7.3	0.25	8.3	0.27	452	19.1	0.42	20.2	0.43
Lymphomas	802	30.0	0.49	34.4	0.55	603	19.7	0.38	22.7	0.42
Hodgkin Lymphoma	82	3.6	0.18	3.7	0.18	63	2.8	0.16	2.8	0.16
Non-Hodgkin Lymphoma	720	26.5	0.45	30.7	0.52	540	17.0	0.34	19.8	0.39
Multiple Myeloma	231	8.1	0.25	9.7	0.29	165	5.1	0.18	6.0	0.21
Leukemias	595	22.3	0.42	25.4	0.47	366	11.9	0.29	13.4	0.32
Acute lymphocytic	36	1.7	0.13	1.6	0.12	30	1.4	0.12	1.3	0.11
Chronic lymphocytic	257	9.2	0.26	10.8	0.30	133	3.9	0.16	4.7	0.18
Acute myeloid	168	6.2	0.22	7.1	0.25	125	4.1	0.17	4.6	0.19
Chronic myeloid	82	3.1	0.16	3.6	0.18	50	1.7	0.11	1.9	0.12
Other leukemias	53	2.0	0.13	2.3	0.14	28	0.8	0.08	1.0	0.08
Mesothelioma	52	2.0	0.13	2.3	0.14	17	0.5	0.06	0.6	0.07
Kaposi Sarcoma	4	0.2	0.04	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	524	19.8	0.39	22.7	0.45	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	216	8.3	0.26	9.3	0.29	371	13.1	0.32	14.7	0.35
Breast (<i>in situ</i>)	3	0.1	0.03	0.1	0.03	886	30.9	0.49	36.4	0.56

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Minnesota, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	540	547.8	12.46	663.6	14.58	448	403.4	9.24	478.8	10.87
Oral Cavity & Pharynx	15	13.6	1.91	16.0	2.18	10	7.6	1.18	8.9	1.40
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.6	0.92	4.2	1.03	2	1.7	0.62	2.1	0.77
Major salivary gland	1	1.6	0.79	1.9	0.88	2	1.1	0.40	1.2	0.48
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.9	0.70	2.2	0.84	2	2.2	0.68	2.5	0.78
Nasopharynx	2	1.3	0.39	1.4	0.44	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	1.5	0.73	1.8	0.88	-	-	-	-	-
Digestive System	123	131.1	6.31	156.3	7.30	85	81.9	4.29	98.8	5.07
Esophagus	6	7.8	1.64	8.8	1.78	4	3.9	0.92	4.6	1.07
Stomach	11	11.5	1.85	13.7	2.15	6	6.4	1.21	8.0	1.47
Small intestine	4	3.9	1.05	4.4	1.16	1	1.1	0.44	1.4	0.54
Colon excl. rectum	31	31.4	3.03	38.0	3.58	25	23.5	2.26	28.4	2.70
Rectum & rectosigmoid	15	15.5	2.18	18.1	2.48	10	8.9	1.39	10.3	1.61
Anus, anal canal & anorectum	1	1.0	0.45	1.2	0.53	3	3.3	0.87	4.0	1.02
Liver	30	30.5	2.94	37.5	3.47	10	9.7	1.48	12.0	1.77
Gallbladder	-	-	-	-	-	3	2.9	0.85	3.5	1.00
Pancreas	17	19.7	2.52	23.2	2.86	15	15.1	1.89	18.2	2.22
Respiratory System	76	83.7	5.06	101.9	5.88	56	56.8	3.66	69.3	4.35
Larynx	7	6.1	1.15	7.8	1.38	3	3.2	0.86	4.1	1.06
Lung & bronchus	67	76.6	4.92	93.0	5.70	51	52.4	3.52	63.9	4.17
Bones & Joints	2	0.8	0.26	0.7	0.23	-	-	-	-	-
Soft Tissue (incl. heart)	4	2.8	0.77	3.0	0.86	3	2.3	0.66	2.4	0.74
Skin (excl. basal & sq.)	4	3.2	0.93	3.8	1.10	3	2.4	0.62	2.6	0.70
Melanomas of the skin	-	-	-	-	-	1	1.2	0.49	1.3	0.53
Breast (excl. <i>in situ</i>)	1	0.9	0.37	1.0	0.43	128	108.5	4.59	128.2	5.41
Female Genital System	-	-	-	-	-	62	56.8	3.46	68.6	4.10
Cervix uteri	-	-	-	-	-	11	9.6	1.37	11.2	1.58
Uterus Corpus	-	-	-	-	-	35	33.5	2.67	41.5	3.23
Uterus, NOS ¹	-	-	-	-	-	1	1.0	0.44	1.4	0.56
Ovary	-	-	-	-	-	9	8.6	1.39	9.7	1.58
Male Genital System	173	171.5	6.68	216.2	8.05	-	-	-	-	-
Prostate	169	169.0	6.65	213.3	8.02	-	-	-	-	-
Testis	3	1.6	0.47	1.8	0.53	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	50	52.2	3.89	62.0	4.49	21	20.0	2.08	23.7	2.42
Bladder (incl. <i>in situ</i>)	18	23.6	2.86	27.6	3.26	6	6.0	1.19	7.2	1.41
Kidney & renal pelvis	31	27.6	2.61	33.1	3.05	14	12.5	1.58	14.8	1.84
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	8	5.4	0.98	5.9	1.09	6	3.4	0.72	3.8	0.84
Brain	8	5.2	0.97	5.7	1.08	5	3.2	0.71	3.6	0.83
Endocrine System	9	7.3	1.23	8.8	1.48	21	14.8	1.52	16.3	1.73
Thyroid gland	8	6.3	1.18	7.6	1.42	21	14.4	1.49	15.9	1.70
Lymphomas	27	24.2	2.54	28.0	2.94	18	16.9	1.94	19.5	2.23
Hodgkin Lymphoma	5	2.7	0.58	3.0	0.66	3	1.9	0.61	2.1	0.66
Non-Hodgkin Lymphoma	22	21.5	2.48	25.0	2.87	16	15.0	1.84	17.4	2.13
Multiple Myeloma	13	13.4	1.97	16.5	2.31	8	7.7	1.35	9.3	1.59
Leukemias	16	15.6	2.17	17.9	2.47	10	8.4	1.35	9.1	1.52
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	4	4.5	1.16	5.3	1.32	2	1.9	0.68	2.4	0.83
Acute myeloid	6	6.2	1.38	7.2	1.56	2	2.2	0.76	2.3	0.84
Chronic myeloid	3	2.7	0.97	3.1	1.12	2	1.8	0.58	1.9	0.64
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	4	3.1	0.85	3.3	0.90	-	-	-	-	-
Ill-defined & Unknown	15	17.8	2.45	20.9	2.84	14	14.8	1.92	17.4	2.21
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	9	6.5	1.13	7.8	1.36	14	11.6	1.51	13.5	1.77
Breast (<i>in situ</i>)	-	-	-	-	-	29	24.0	2.06	29.9	2.54

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

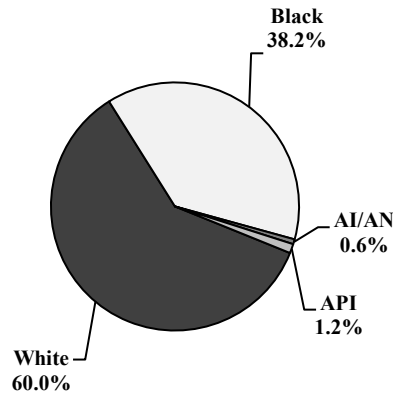
MINNESOTA

II-280 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	2,990,468	2,988,471	2,987,938	2,988,510	2,981,020
White	1,800,725	1,795,171	1,791,360	1,788,832	1,781,300
Black	1,136,994	1,139,323	1,142,171	1,144,315	1,143,420
American Indian/Alaskan Native (AI/AN)	18,517	18,740	18,970	19,323	19,412
Asian/Pacific Islander (API)	34,232	35,237	35,437	36,040	36,888

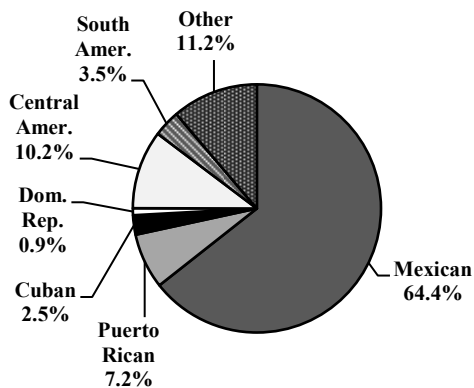
All Races Population 2014-2018: 14,936,407
Distribution of Population by Race



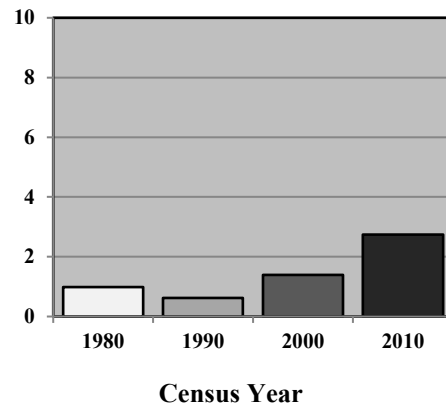
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	88,710	90,843	92,911	96,074	98,279
Non-Hispanic White	1,727,605	1,720,655	1,715,480	1,710,495	1,701,078
Non-Hispanic Black	1,126,474	1,128,279	1,130,657	1,132,322	1,131,157

Hispanic/Latino Population, Census 2010: 81,481
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MISSISSIPPI CANCER REGISTRY

Initial Operation: 1996
Population-based Data Available: 2003
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	101.5	100.7	104.8	105.2	104.3	103.3
Missing Race	0.0	0.0	0.0	0.0	0.1	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.0	1.2	0.9	0.5	0.7	0.9
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.3	Prostate	97.8
Oral Cavity & Pharynx	97.9	Testis	99.6
Esophagus	96.4	Bladder (incl. <i>in situ</i>)	98.2
Stomach	97.6	Kidney & Renal Pelvis	90.0
Colon & Rectum	97.4	Brain & Other CNS ¹	84.5
Liver	59.7	Thyroid	99.8
Pancreas	83.8	Hodgkin Lymphoma	98.9
Lung & Bronchus	91.6	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.5	Multiple Myeloma	90.3
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	88.3
Cervix uteri	98.5	Brain & Other CNS ¹ <i>non-malig</i>	41.0
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	92.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Mississippi, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8,841	549.8	2.70	659.5	3.18	7,776	418.9	2.18	491.1	2.51
Oral Cavity & Pharynx	337	20.4	0.51	25.1	0.62	130	6.8	0.28	8.2	0.33
Lip	11	0.7	0.10	0.9	0.12	1	0.1	0.03	0.1	0.03
Tongue	88	5.2	0.26	6.5	0.31	35	1.8	0.14	2.2	0.17
Major salivary gland	28	2.0	0.17	2.2	0.19	22	1.2	0.12	1.4	0.13
Floor of mouth	16	0.9	0.10	1.1	0.13	6	0.3	0.06	0.4	0.07
Gum & other mouth	39	2.4	0.18	2.9	0.21	24	1.3	0.12	1.5	0.14
Nasopharynx	16	1.0	0.11	1.2	0.13	6	0.3	0.05	0.4	0.07
Oropharynx	25	1.5	0.14	1.9	0.17	7	0.3	0.06	0.4	0.07
Hypopharynx	29	1.7	0.14	2.1	0.18	7	0.4	0.06	0.5	0.08
Digestive System	1,815	113.4	1.23	137.1	1.46	1,448	75.8	0.91	90.1	1.07
Esophagus	132	7.9	0.32	9.8	0.39	33	1.7	0.13	2.0	0.16
Stomach	140	8.9	0.35	10.7	0.41	101	5.3	0.24	6.3	0.28
Small intestine	59	3.8	0.23	4.5	0.26	56	3.1	0.19	3.6	0.21
Colon excl. rectum	628	39.9	0.74	47.9	0.87	606	31.8	0.59	37.5	0.69
Rectum & rectosigmoid	262	16.2	0.46	19.7	0.55	183	9.8	0.33	11.8	0.39
Anus, anal canal & anorectum	24	1.6	0.15	1.9	0.17	50	2.7	0.18	3.3	0.21
Liver	219	12.6	0.39	16.0	0.49	70	3.5	0.19	4.3	0.23
Gallbladder	11	0.7	0.10	0.8	0.12	25	1.3	0.12	1.5	0.14
Pancreas	269	17.2	0.48	20.5	0.57	240	12.2	0.36	14.6	0.42
Respiratory System	1,685	104.8	1.18	126.0	1.39	1,184	59.9	0.79	72.0	0.94
Larynx	137	8.0	0.32	10.1	0.39	33	1.7	0.13	2.1	0.17
Lung & bronchus	1,530	95.6	1.13	114.5	1.33	1,140	57.6	0.77	69.2	0.92
Bones & Joints	16	1.0	0.12	1.1	0.12	14	0.8	0.10	0.9	0.11
Soft Tissue (incl. heart)	57	3.7	0.23	4.2	0.26	48	2.8	0.19	3.1	0.20
Skin (excl. basal & sq.)	394	26.1	0.61	30.4	0.70	250	14.3	0.42	16.2	0.46
Melanomas of the skin	366	24.2	0.58	28.2	0.67	235	13.5	0.41	15.3	0.45
Breast (excl. <i>in situ</i>)	20	1.3	0.13	1.5	0.15	2,210	120.9	1.19	142.2	1.37
Female Genital System	-	-	-	-	-	847	46.9	0.74	54.7	0.85
Cervix uteri	-	-	-	-	-	150	9.5	0.36	10.3	0.38
Uterus Corpus	-	-	-	-	-	425	22.3	0.50	27.0	0.59
Uterus, NOS ¹	-	-	-	-	-	18	0.9	0.10	1.2	0.12
Ovary	-	-	-	-	-	164	9.1	0.33	10.5	0.37
Male Genital System	2,339	136.5	1.30	168.3	1.57	-	-	-	-	-
Prostate	2,269	131.5	1.27	163.2	1.55	-	-	-	-	-
Testis	54	4.0	0.25	3.9	0.24	-	-	-	-	-
Penis	13	0.8	0.11	1.0	0.13	-	-	-	-	-
Urinary System	939	60.9	0.92	71.8	1.07	453	24.0	0.52	28.3	0.60
Bladder (incl. <i>in situ</i>)	455	30.3	0.66	35.6	0.76	143	7.3	0.28	8.6	0.32
Kidney & renal pelvis	469	29.6	0.63	35.0	0.73	300	16.3	0.43	19.0	0.50
Ureter	10	0.8	0.11	0.9	0.13	6	0.3	0.05	0.4	0.07
Eye & Orbit	17	1.2	0.13	1.3	0.15	16	0.9	0.10	1.0	0.11
Brain & Other CNS ¹	105	6.8	0.31	7.6	0.34	89	5.2	0.25	5.6	0.27
Brain	100	6.5	0.30	7.3	0.33	84	4.8	0.24	5.3	0.26
Endocrine System	89	5.8	0.28	6.6	0.31	249	15.6	0.46	16.9	0.48
Thyroid gland	77	5.0	0.26	5.7	0.29	236	14.8	0.44	16.1	0.47
Lymphomas	353	23.3	0.57	26.7	0.65	296	16.2	0.43	18.6	0.49
Hodgkin Lymphoma	40	2.7	0.20	2.8	0.20	35	2.2	0.17	2.3	0.18
Non-Hodgkin Lymphoma	313	20.6	0.54	23.8	0.61	261	14.0	0.40	16.2	0.45
Multiple Myeloma	157	10.0	0.37	11.8	0.43	137	7.1	0.28	8.4	0.33
Leukemias	233	15.4	0.46	17.4	0.52	173	9.6	0.33	10.7	0.37
Acute lymphocytic	22	1.5	0.14	1.3	0.13	19	1.2	0.13	1.1	0.12
Chronic lymphocytic	80	5.0	0.26	6.0	0.31	49	2.5	0.16	2.9	0.19
Acute myeloid	70	4.6	0.25	5.3	0.29	62	3.5	0.20	3.9	0.22
Chronic myeloid	38	2.7	0.20	3.0	0.22	25	1.4	0.13	1.6	0.14
Other leukemias	23	1.6	0.15	1.8	0.17	19	1.0	0.10	1.2	0.12
Mesothelioma	19	1.4	0.15	1.5	0.16	7	0.4	0.07	0.5	0.08
Kaposi Sarcoma	8	0.6	0.09	0.6	0.09	-	-	-	-	-
Ill-defined & Unknown	260	17.2	0.49	20.3	0.58	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	125	8.3	0.34	9.5	0.39	251	14.0	0.41	16.0	0.45
Breast (<i>in situ</i>)	1	0.1	0.03	0.1	0.04	453	24.6	0.53	29.4	0.62

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Mississippi, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,965	532.5	3.17	634.3	3.72	5,237	429.0	2.78	500.7	3.17
Oral Cavity & Pharynx	247	21.7	0.64	26.8	0.77	96	7.6	0.36	9.2	0.43
Lip	11	1.0	0.13	1.2	0.16	1	0.1	0.04	0.1	0.05
Tongue	70	6.1	0.34	7.6	0.41	31	2.5	0.21	3.0	0.24
Major salivary gland	19	1.9	0.19	2.2	0.22	14	1.1	0.14	1.3	0.16
Floor of mouth	10	0.8	0.12	1.1	0.15	4	0.4	0.08	0.4	0.09
Gum & other mouth	28	2.5	0.21	3.0	0.26	17	1.4	0.15	1.6	0.18
Nasopharynx	9	0.8	0.12	1.0	0.15	3	0.2	0.06	0.3	0.07
Oropharynx	16	1.4	0.16	1.7	0.20	5	0.4	0.07	0.5	0.10
Hypopharynx	18	1.5	0.16	1.9	0.20	4	0.3	0.06	0.4	0.09
Digestive System	1,178	105.7	1.42	127.2	1.68	900	70.0	1.08	82.7	1.26
Esophagus	89	7.7	0.37	9.4	0.45	20	1.4	0.15	1.7	0.18
Stomach	78	7.1	0.37	8.4	0.43	52	4.1	0.27	4.8	0.31
Small intestine	34	3.1	0.25	3.7	0.29	33	2.6	0.21	3.1	0.25
Colon excl. rectum	389	35.7	0.83	42.4	0.97	373	28.9	0.70	33.6	0.80
Rectum & rectosigmoid	172	15.7	0.55	18.9	0.65	117	9.8	0.42	11.6	0.49
Anus, anal canal & anorectum	18	1.7	0.18	2.0	0.22	38	3.1	0.24	3.8	0.28
Liver	157	13.1	0.48	16.7	0.60	48	3.6	0.24	4.5	0.29
Gallbladder	7	0.6	0.11	0.7	0.13	15	1.2	0.14	1.4	0.16
Pancreas	185	16.5	0.56	19.7	0.66	147	10.8	0.41	12.9	0.49
Respiratory System	1,142	100.0	1.35	119.5	1.60	883	65.9	1.02	79.2	1.21
Larynx	74	6.4	0.34	7.9	0.42	22	1.7	0.17	2.1	0.21
Lung & bronchus	1,053	92.2	1.30	110.0	1.54	853	63.5	0.99	76.3	1.19
Bones & Joints	11	1.1	0.15	1.2	0.16	10	0.9	0.14	1.0	0.14
Soft Tissue (incl. heart)	42	4.1	0.29	4.7	0.33	29	2.6	0.23	2.8	0.24
Skin (excl. basal & sq.)	385	36.0	0.85	42.1	0.97	240	21.9	0.67	24.7	0.73
Melanomas of the skin	360	33.7	0.82	39.4	0.94	229	21.1	0.66	23.7	0.72
Breast (excl. <i>in situ</i>)	11	1.0	0.14	1.2	0.17	1,431	118.9	1.48	139.7	1.69
Female Genital System	-	-	-	-	-	545	47.8	0.97	55.5	1.09
Cervix uteri	-	-	-	-	-	90	9.6	0.48	10.2	0.49
Uterus Corpus	-	-	-	-	-	264	22.0	0.64	26.5	0.74
Uterus, NOS ¹	-	-	-	-	-	8	0.6	0.10	0.7	0.12
Ovary	-	-	-	-	-	115	9.9	0.44	11.4	0.49
Male Genital System	1,343	113.4	1.42	137.8	1.70	-	-	-	-	-
Prostate	1,290	107.2	1.36	131.5	1.66	-	-	-	-	-
Testis	42	5.3	0.37	5.2	0.35	-	-	-	-	-
Penis	9	0.8	0.13	1.0	0.15	-	-	-	-	-
Urinary System	713	65.1	1.12	76.8	1.30	303	24.0	0.64	28.3	0.74
Bladder (incl. <i>in situ</i>)	380	34.7	0.81	40.7	0.95	110	8.1	0.35	9.7	0.42
Kidney & renal pelvis	321	29.2	0.75	34.7	0.88	185	15.4	0.53	18.0	0.60
Ureter	10	1.0	0.14	1.1	0.16	5	0.4	0.07	0.4	0.09
Eye & Orbit	16	1.6	0.18	1.8	0.20	14	1.2	0.15	1.4	0.17
Brain & Other CNS ¹	81	7.9	0.40	8.8	0.44	68	6.3	0.36	6.7	0.37
Brain	79	7.6	0.40	8.6	0.44	65	5.9	0.35	6.5	0.37
Endocrine System	68	6.8	0.38	7.5	0.41	169	17.8	0.64	19.0	0.67
Thyroid gland	60	6.0	0.36	6.7	0.39	165	17.3	0.63	18.6	0.66
Lymphomas	260	24.6	0.70	28.3	0.80	208	16.8	0.54	19.4	0.62
Hodgkin Lymphoma	24	2.6	0.24	2.8	0.25	20	2.1	0.22	2.2	0.23
Non-Hodgkin Lymphoma	236	22.0	0.66	25.5	0.75	188	14.7	0.50	17.2	0.57
Multiple Myeloma	85	7.7	0.38	9.0	0.44	60	4.6	0.27	5.4	0.31
Leukemias	173	16.4	0.57	18.6	0.64	123	10.1	0.43	11.4	0.47
Acute lymphocytic	17	1.9	0.21	1.7	0.19	13	1.4	0.18	1.3	0.16
Chronic lymphocytic	59	5.3	0.31	6.3	0.37	38	2.8	0.21	3.4	0.25
Acute myeloid	52	4.9	0.31	5.6	0.35	42	3.6	0.26	4.0	0.28
Chronic myeloid	27	2.6	0.23	3.0	0.26	17	1.3	0.15	1.6	0.17
Other leukemias	18	1.8	0.19	2.0	0.22	13	1.0	0.13	1.2	0.15
Mesothelioma	15	1.5	0.18	1.7	0.20	6	0.5	0.10	0.6	0.11
Kaposi Sarcoma	2	0.2	0.07	0.3	0.08	-	-	-	-	-
Ill-defined & Unknown	192	17.8	0.59	21.0	0.69	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	87	8.5	0.42	9.6	0.47	160	13.6	0.51	15.6	0.57
Breast (<i>in situ</i>)	-	-	-	-	-	274	23.2	0.66	27.5	0.76

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Mississippi, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,810	591.8	5.38	718.8	6.35	2,459	406.3	3.77	479.4	4.36
Oral Cavity & Pharynx	86	16.7	0.85	20.5	1.01	33	5.2	0.41	6.3	0.49
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	17	3.2	0.36	3.9	0.43	4	0.7	0.15	0.8	0.18
Major salivary gland	9	1.9	0.30	2.1	0.33	8	1.2	0.20	1.4	0.22
Floor of mouth	5	1.0	0.20	1.3	0.25	2	0.2	0.08	0.3	0.10
Gum & other mouth	11	2.1	0.31	2.7	0.37	7	1.1	0.20	1.3	0.23
Nasopharynx	6	1.3	0.23	1.5	0.27	3	0.4	0.12	0.5	0.15
Oropharynx	9	1.7	0.26	2.1	0.32	2	0.3	0.10	0.4	0.12
Hypopharynx	11	2.2	0.32	2.7	0.38	3	0.5	0.12	0.6	0.15
Digestive System	618	132.3	2.58	161.0	3.04	529	87.6	1.75	104.9	2.06
Esophagus	42	8.4	0.62	10.6	0.76	12	2.0	0.26	2.4	0.31
Stomach	60	13.3	0.84	16.1	0.99	47	7.9	0.53	9.5	0.62
Small intestine	25	5.4	0.52	6.4	0.60	23	4.0	0.38	4.6	0.43
Colon excl. rectum	233	50.9	1.62	61.7	1.91	226	37.2	1.14	44.6	1.34
Rectum & rectosigmoid	87	17.9	0.92	21.9	1.10	63	10.1	0.59	12.2	0.70
Anus, anal canal & anorectum	6	1.3	0.23	1.5	0.26	12	1.9	0.26	2.3	0.31
Liver	57	10.5	0.66	13.4	0.81	20	3.1	0.33	3.8	0.39
Gallbladder	4	0.9	0.20	1.1	0.23	9	1.5	0.23	1.9	0.27
Pancreas	82	18.9	1.01	22.5	1.17	92	15.7	0.76	18.7	0.88
Respiratory System	537	118.1	2.47	143.1	2.90	291	47.8	1.29	57.9	1.53
Larynx	61	12.1	0.74	15.2	0.90	11	1.7	0.23	2.1	0.29
Lung & bronchus	472	105.1	2.35	126.9	2.75	278	45.8	1.27	55.3	1.50
Bones & Joints	5	0.9	0.19	0.9	0.20	4	0.7	0.15	0.7	0.16
Soft Tissue (incl. heart)	14	3.0	0.38	3.3	0.42	20	3.2	0.34	3.6	0.37
Skin (excl. basal & sq.)	8	1.9	0.31	2.1	0.35	9	1.4	0.22	1.7	0.26
Melanomas of the skin	5	1.2	0.26	1.4	0.29	5	0.9	0.17	1.0	0.20
Breast (excl. <i>in situ</i>)	9	2.0	0.32	2.4	0.38	759	124.4	2.08	146.7	2.40
Female Genital System	-	-	-	-	-	294	47.8	1.28	56.2	1.48
Cervix uteri	-	-	-	-	-	58	9.9	0.59	10.8	0.64
Uterus Corpus	-	-	-	-	-	157	24.9	0.91	30.2	1.08
Uterus, NOS ¹	-	-	-	-	-	10	1.7	0.24	2.0	0.28
Ovary	-	-	-	-	-	47	7.8	0.52	9.1	0.60
Male Genital System	978	194.2	2.97	242.5	3.59	-	-	-	-	-
Prostate	963	191.0	2.95	239.2	3.57	-	-	-	-	-
Testis	10	2.1	0.30	2.0	0.28	-	-	-	-	-
Penis	4	1.0	0.23	1.1	0.26	-	-	-	-	-
Urinary System	220	49.5	1.61	58.6	1.86	146	24.6	0.94	28.9	1.08
Bladder (incl. <i>in situ</i>)	72	17.9	1.03	21.2	1.20	33	5.7	0.45	6.7	0.53
Kidney & renal pelvis	146	31.1	1.23	36.7	1.41	111	18.5	0.81	21.7	0.93
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.2	0.09	0.2	0.09	2	0.3	0.10	0.3	0.11
Brain & Other CNS ¹	22	4.3	0.43	4.7	0.48	20	3.3	0.34	3.6	0.37
Brain	20	3.8	0.41	4.3	0.46	18	2.9	0.32	3.2	0.35
Endocrine System	19	3.9	0.42	4.5	0.48	74	12.4	0.66	13.8	0.72
Thyroid gland	15	3.1	0.37	3.6	0.43	67	11.1	0.62	12.3	0.68
Lymphomas	90	18.9	0.95	21.3	1.06	84	14.2	0.71	16.3	0.80
Hodgkin Lymphoma	15	2.8	0.33	3.0	0.35	14	2.3	0.28	2.5	0.29
Non-Hodgkin Lymphoma	75	16.1	0.89	18.3	1.00	70	11.9	0.65	13.8	0.74
Multiple Myeloma	71	15.8	0.91	18.8	1.05	76	12.8	0.67	15.2	0.78
Leukemias	57	12.8	0.82	14.5	0.92	50	8.5	0.55	9.5	0.61
Acute lymphocytic	5	0.8	0.17	0.7	0.15	6	1.0	0.18	0.9	0.17
Chronic lymphocytic	20	4.5	0.50	5.5	0.59	11	1.9	0.26	2.2	0.30
Acute myeloid	17	3.8	0.44	4.3	0.50	19	3.2	0.34	3.7	0.38
Chronic myeloid	11	2.7	0.38	3.0	0.42	8	1.4	0.23	1.5	0.25
Other leukemias	4	0.9	0.22	1.1	0.24	6	1.0	0.19	1.2	0.22
Mesothelioma	3	0.9	0.25	1.0	0.27	1	0.2	0.09	0.2	0.10
Kaposi Sarcoma	5	1.2	0.24	1.1	0.23	-	-	-	-	-
Ill-defined & Unknown	65	15.3	0.92	18.1	1.06	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	36	8.1	0.65	9.2	0.74	87	14.5	0.71	16.7	0.81
Breast (<i>in situ</i>)	-	-	-	-	-	174	27.7	0.97	33.4	1.14

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Mississippi, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	35	274.1	22.32	334.2	26.53	51	298.8	19.68	346.3	22.61
Oral Cavity & Pharynx	1	7.7	3.16	9.7	3.98	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	10	81.1	12.25	97.1	14.33	10	59.9	9.20	73.6	11.08
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	12.7	4.85	15.4	5.70	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	3	18.5	5.41	23.6	6.74	3	17.0	4.53	21.4	5.49
Rectum & rectosigmoid	2	13.3	4.71	14.7	5.16	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	19.1	6.28	22.6	7.39	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	2	10.1	3.85	12.6	4.69
Respiratory System	4	39.6	9.22	47.4	10.69	8	53.3	9.10	61.3	10.35
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	38.5	9.14	45.7	10.56	7	49.8	8.75	57.3	9.93
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	16	80.1	9.35	94.8	10.94
Female Genital System	-	-	-	-	-	5	29.4	6.03	34.6	7.04
Cervix uteri	-	-	-	-	-	2	9.6	3.53	11.1	4.06
Uterus Corpus	-	-	-	-	-	1	6.6	2.91	8.8	3.78
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	9.8	3.37	11.0	3.77
Male Genital System	8	55.7	9.43	70.5	11.61	-	-	-	-	-
Prostate	7	53.4	9.29	68.2	11.49	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	25.3	7.30	30.3	8.53	2	13.6	4.23	14.7	4.51
Bladder (incl. <i>in situ</i>)	2	17.0	6.40	19.7	7.33	-	-	-	-	-
Kidney & renal pelvis	1	8.3	3.52	10.6	4.35	2	11.7	4.02	12.2	4.15
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	1	8.7	3.83	8.7	3.86	4	22.1	5.05	23.2	5.30
Thyroid gland	1	8.7	3.83	8.7	3.86	4	19.2	4.59	20.5	4.90
Lymphomas	2	14.2	4.73	17.4	5.74	3	15.7	4.65	18.0	5.33
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	10.9	5.02	13.7	6.13	-	-	-	-	-
Leukemias	2	10.5	3.84	13.3	4.79	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	11.5	4.75	14.7	5.85	1	9.2	3.64	10.1	4.01
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	2	14.8	4.57	16.9	5.07
Breast (<i>in situ</i>)	-	-	-	-	-	4	21.4	5.05	24.4	5.74

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Mississippi, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	13	531.7	74.82	623.5	86.50	16	473.5	54.66	573.0	65.90
Oral Cavity & Pharynx	1	42.3	18.87	47.5	20.49	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	6	239.0	48.44	284.1	56.13	7	210.2	36.53	256.5	44.03
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	67.3	26.44	81.9	31.50	3	86.2	23.71	105.0	28.48
Rectum & rectosigmoid	-	-	-	-	-	2	42.6	14.40	51.9	18.20
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	73.7	28.13	85.7	31.18	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	59.1	18.02	75.1	22.73
Female Genital System	-	-	-	-	-	2	67.2	19.88	77.2	22.96
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	1	40.5	15.67	44.4	17.39
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	2	89.4	32.46	110.4	39.14	-	-	-	-	-
Prostate	2	86.0	32.28	106.8	38.96	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	1	45.5	18.62	50.8	20.93	2	52.7	21.06	66.6	26.32
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	1	42.1	18.31	47.2	20.61	1	37.0	14.08	47.6	18.31
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Mississippi, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	58	216.5	14.36	260.1	17.06	51	196.9	13.14	229.3	15.45
Oral Cavity & Pharynx	1	4.4	2.04	5.1	2.38	1	3.9	1.79	4.1	2.01
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	15	53.3	6.73	65.1	8.14	10	42.4	6.30	53.1	7.78
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	5	18.9	4.13	23.1	4.93	3	11.8	3.26	15.1	4.14
Rectum & rectosigmoid	4	11.4	2.79	13.7	3.44	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	10.0	3.02	12.1	3.59	1	6.4	2.63	7.6	3.05
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	7.2	2.75	8.7	3.27	-	-	-	-	-
Respiratory System	6	23.2	4.77	28.4	5.69	5	26.5	5.36	30.7	6.12
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	5	22.8	4.75	27.9	5.67	5	25.6	5.30	29.6	6.02
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	2.2	0.95	2.3	1.02	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	2	7.2	2.81	8.2	3.27	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	13	47.9	6.32	55.6	7.44
Female Genital System	-	-	-	-	-	7	23.9	4.26	27.0	5.00
Cervix uteri	-	-	-	-	-	2	4.7	1.69	5.1	1.93
Uterus Corpus	-	-	-	-	-	4	13.5	3.19	15.0	3.70
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	4.9	2.09	5.8	2.53
Male Genital System	15	65.2	8.31	77.5	9.69	-	-	-	-	-
Prostate	13	60.9	8.20	72.9	9.56	-	-	-	-	-
Testis	2	3.5	1.08	3.5	1.12	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	6	23.5	4.91	29.0	5.91	2	8.2	2.68	10.2	3.28
Bladder (incl. <i>in situ</i>)	2	9.2	3.21	11.5	3.87	-	-	-	-	-
Kidney & renal pelvis	3	11.0	2.92	14.0	3.71	2	7.5	2.58	9.0	3.08
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	2	5.0	1.95	5.7	2.32
Brain	-	-	-	-	-	1	4.7	1.93	5.5	2.30
Endocrine System	-	-	-	-	-	3	9.4	2.34	9.9	2.57
Thyroid gland	-	-	-	-	-	3	9.0	2.30	9.6	2.54
Lymphomas	4	11.6	3.10	13.8	3.70	2	10.1	3.23	11.3	3.62
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	5.8	2.20	6.7	2.56	2	5.5	2.05	6.4	2.45
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	8.5	2.89	10.8	3.62	2	6.3	2.34	6.9	2.64
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	4.7	2.07	5.7	2.50	3	11.0	3.07	12.2	3.45
Breast (<i>in situ</i>)	-	-	-	-	-	2	8.0	2.49	8.9	2.87

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

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II-288 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Mississippi, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,913	538.5	3.22	641.3	3.78	5,194	433.1	2.83	505.3	3.22
Oral Cavity & Pharynx	246	22.2	0.65	27.3	0.79	95	7.7	0.36	9.2	0.43
Lip	11	1.0	0.14	1.2	0.16	1	0.1	0.04	0.1	0.05
Tongue	70	6.2	0.35	7.7	0.42	30	2.4	0.21	2.9	0.25
Major salivary gland	19	1.9	0.20	2.2	0.23	14	1.1	0.14	1.3	0.16
Floor of mouth	10	0.8	0.12	1.1	0.15	4	0.4	0.08	0.4	0.09
Gum & other mouth	28	2.5	0.22	3.1	0.26	17	1.4	0.16	1.6	0.18
Nasopharynx	9	0.8	0.12	1.0	0.15	3	0.2	0.06	0.3	0.07
Oropharynx	15	1.4	0.17	1.7	0.20	5	0.4	0.08	0.5	0.10
Hypopharynx	18	1.5	0.16	1.9	0.20	4	0.3	0.07	0.4	0.09
Digestive System	1,165	106.6	1.44	128.3	1.71	891	70.5	1.10	83.2	1.28
Esophagus	88	7.8	0.38	9.5	0.46	19	1.4	0.15	1.7	0.18
Stomach	77	7.2	0.38	8.5	0.44	51	4.1	0.27	4.8	0.31
Small intestine	34	3.2	0.25	3.8	0.29	32	2.6	0.22	3.1	0.25
Colon excl. rectum	384	36.0	0.85	42.7	0.99	371	29.2	0.71	34.0	0.81
Rectum & rectosigmoid	169	15.7	0.56	18.9	0.66	116	9.9	0.43	11.8	0.50
Anus, anal canal & anorectum	18	1.7	0.19	2.1	0.22	37	3.2	0.24	3.9	0.29
Liver	155	13.2	0.48	16.8	0.61	47	3.6	0.24	4.4	0.29
Gallbladder	7	0.6	0.11	0.7	0.13	14	1.1	0.14	1.3	0.16
Pancreas	183	16.7	0.57	19.9	0.67	146	10.9	0.41	13.0	0.49
Respiratory System	1,137	101.1	1.37	120.9	1.63	879	66.5	1.03	80.0	1.23
Larynx	74	6.5	0.34	8.1	0.42	22	1.8	0.18	2.2	0.21
Lung & bronchus	1,048	93.3	1.32	111.2	1.56	848	64.0	1.01	77.0	1.20
Bones & Joints	10	1.0	0.15	1.1	0.16	10	1.0	0.15	1.0	0.15
Soft Tissue (incl. heart)	41	4.1	0.29	4.7	0.33	28	2.6	0.24	2.8	0.25
Skin (excl. basal & sq.)	383	36.7	0.87	42.9	1.00	239	22.4	0.69	25.2	0.75
Melanomas of the skin	358	34.3	0.84	40.1	0.96	228	21.6	0.68	24.3	0.74
Breast (excl. <i>in situ</i>)	11	1.1	0.15	1.3	0.17	1,420	120.2	1.50	141.2	1.72
Female Genital System	-	-	-	-	-	539	48.2	0.99	56.0	1.11
Cervix uteri	-	-	-	-	-	88	9.8	0.49	10.4	0.50
Uterus Corpus	-	-	-	-	-	261	22.1	0.64	26.6	0.75
Uterus, NOS ¹	-	-	-	-	-	8	0.6	0.10	0.7	0.12
Ovary	-	-	-	-	-	114	10.0	0.44	11.5	0.50
Male Genital System	1,331	114.4	1.44	139.1	1.73	-	-	-	-	-
Prostate	1,280	108.1	1.38	132.6	1.68	-	-	-	-	-
Testis	40	5.4	0.38	5.2	0.37	-	-	-	-	-
Penis	9	0.8	0.13	1.0	0.15	-	-	-	-	-
Urinary System	708	65.9	1.14	77.7	1.33	301	24.3	0.66	28.6	0.76
Bladder (incl. <i>in situ</i>)	378	35.0	0.82	41.2	0.96	110	8.2	0.36	9.8	0.43
Kidney & renal pelvis	318	29.7	0.77	35.2	0.90	184	15.6	0.54	18.1	0.61
Ureter	9	0.9	0.14	1.1	0.16	5	0.4	0.07	0.4	0.09
Eye & Orbit	16	1.6	0.18	1.8	0.21	14	1.2	0.15	1.4	0.17
Brain & Other CNS ¹	80	8.0	0.42	9.0	0.45	66	6.3	0.37	6.8	0.38
Brain	78	7.8	0.41	8.7	0.45	64	6.0	0.36	6.5	0.37
Endocrine System	67	6.9	0.39	7.7	0.42	167	18.0	0.66	19.3	0.68
Thyroid gland	59	6.1	0.37	6.8	0.40	162	17.5	0.65	18.8	0.67
Lymphomas	257	24.9	0.72	28.6	0.81	206	16.9	0.55	19.5	0.62
Hodgkin Lymphoma	24	2.7	0.26	2.9	0.26	19	2.1	0.23	2.2	0.23
Non-Hodgkin Lymphoma	232	22.1	0.67	25.7	0.77	187	14.8	0.50	17.3	0.58
Multiple Myeloma	84	7.7	0.39	9.0	0.45	60	4.6	0.27	5.4	0.32
Leukemias	171	16.6	0.59	18.8	0.65	121	10.3	0.44	11.5	0.48
Acute lymphocytic	16	1.9	0.22	1.7	0.19	12	1.4	0.19	1.3	0.17
Chronic lymphocytic	59	5.4	0.32	6.4	0.38	38	2.8	0.21	3.4	0.25
Acute myeloid	52	4.9	0.31	5.6	0.35	42	3.7	0.27	4.1	0.29
Chronic myeloid	27	2.7	0.24	3.1	0.27	16	1.3	0.16	1.5	0.18
Other leukemias	18	1.7	0.19	2.0	0.22	13	1.0	0.13	1.1	0.15
Mesothelioma	15	1.5	0.18	1.7	0.20	6	0.5	0.10	0.6	0.11
Kaposi Sarcoma	2	0.2	0.07	0.2	0.07	-	-	-	-	-
Ill-defined & Unknown	190	18.0	0.60	21.2	0.70	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	86	8.6	0.43	9.7	0.48	158	13.7	0.52	15.7	0.57
Breast (<i>in situ</i>)	-	-	-	-	-	272	23.4	0.67	27.8	0.77

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Mississippi, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,807	596.0	5.43	723.8	6.40	2,455	408.0	3.79	481.5	4.38
Oral Cavity & Pharynx	86	16.9	0.85	20.7	1.02	33	5.2	0.42	6.3	0.50
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	17	3.2	0.36	4.0	0.43	4	0.7	0.15	0.8	0.18
Major salivary gland	9	1.9	0.30	2.1	0.34	8	1.2	0.20	1.4	0.23
Floor of mouth	5	1.0	0.21	1.3	0.26	2	0.2	0.08	0.3	0.10
Gum & other mouth	11	2.2	0.31	2.7	0.38	6	1.1	0.20	1.3	0.23
Nasopharynx	6	1.3	0.23	1.5	0.27	3	0.4	0.12	0.5	0.15
Oropharynx	9	1.7	0.26	2.1	0.32	2	0.3	0.10	0.4	0.12
Hypopharynx	11	2.2	0.32	2.7	0.38	3	0.5	0.12	0.6	0.15
Digestive System	617	133.3	2.60	162.1	3.07	528	88.0	1.76	105.4	2.07
Esophagus	42	8.4	0.62	10.7	0.77	12	1.9	0.26	2.4	0.31
Stomach	60	13.4	0.85	16.2	1.00	47	8.0	0.53	9.5	0.63
Small intestine	25	5.4	0.52	6.4	0.60	23	4.0	0.38	4.6	0.43
Colon excl. rectum	233	51.3	1.63	62.2	1.92	226	37.4	1.15	44.9	1.34
Rectum & rectosigmoid	86	18.0	0.93	22.0	1.10	63	10.2	0.59	12.3	0.70
Anus, anal canal & anorectum	6	1.3	0.24	1.5	0.26	12	2.0	0.26	2.3	0.31
Liver	57	10.6	0.66	13.5	0.82	19	3.1	0.33	3.8	0.39
Gallbladder	4	0.9	0.20	1.1	0.24	9	1.5	0.23	1.8	0.27
Pancreas	82	19.0	1.02	22.6	1.18	91	15.8	0.76	18.7	0.88
Respiratory System	537	118.9	2.49	144.2	2.92	291	48.0	1.30	58.1	1.54
Larynx	61	12.2	0.75	15.3	0.91	11	1.7	0.23	2.1	0.29
Lung & bronchus	471	105.9	2.37	127.8	2.77	277	46.0	1.27	55.5	1.50
Bones & Joints	5	0.9	0.20	0.9	0.20	4	0.7	0.15	0.7	0.16
Soft Tissue (incl. heart)	14	3.0	0.38	3.3	0.43	20	3.3	0.34	3.6	0.37
Skin (excl. basal & sq.)	8	1.9	0.31	2.1	0.35	9	1.4	0.22	1.7	0.25
Melanomas of the skin	5	1.3	0.26	1.4	0.29	5	0.8	0.17	1.0	0.20
Breast (excl. <i>in situ</i>)	9	2.0	0.33	2.4	0.38	758	125.0	2.09	147.4	2.41
Female Genital System	-	-	-	-	-	293	48.0	1.29	56.5	1.49
Cervix uteri	-	-	-	-	-	58	10.0	0.60	10.9	0.64
Uterus Corpus	-	-	-	-	-	157	24.9	0.92	30.3	1.09
Uterus, NOS ¹	-	-	-	-	-	10	1.7	0.24	2.0	0.29
Ovary	-	-	-	-	-	47	7.8	0.53	9.1	0.60
Male Genital System	977	195.4	3.00	244.0	3.61	-	-	-	-	-
Prostate	962	192.2	2.97	240.7	3.59	-	-	-	-	-
Testis	10	2.1	0.31	2.0	0.28	-	-	-	-	-
Penis	4	1.0	0.23	1.2	0.26	-	-	-	-	-
Urinary System	220	50.0	1.62	59.1	1.88	146	24.7	0.94	29.0	1.08
Bladder (incl. <i>in situ</i>)	72	18.0	1.04	21.4	1.21	33	5.7	0.46	6.8	0.53
Kidney & renal pelvis	146	31.4	1.24	37.0	1.42	110	18.6	0.82	21.8	0.94
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.2	0.09	0.2	0.09	2	0.3	0.10	0.3	0.11
Brain & Other CNS ¹	22	4.3	0.43	4.8	0.48	20	3.4	0.34	3.6	0.37
Brain	20	3.9	0.41	4.3	0.46	18	3.0	0.32	3.2	0.35
Endocrine System	19	3.9	0.42	4.6	0.48	74	12.5	0.66	13.8	0.72
Thyroid gland	15	3.1	0.37	3.7	0.43	67	11.2	0.63	12.4	0.69
Lymphomas	90	19.1	0.96	21.5	1.07	84	14.3	0.72	16.4	0.81
Hodgkin Lymphoma	15	2.9	0.34	3.0	0.35	14	2.3	0.28	2.5	0.29
Non-Hodgkin Lymphoma	74	16.2	0.89	18.4	1.01	70	12.0	0.66	13.9	0.75
Multiple Myeloma	70	15.8	0.91	18.9	1.06	76	12.8	0.68	15.3	0.79
Leukemias	57	13.0	0.83	14.7	0.93	50	8.5	0.55	9.6	0.62
Acute lymphocytic	5	0.8	0.17	0.7	0.15	6	1.0	0.19	0.9	0.18
Chronic lymphocytic	20	4.6	0.50	5.6	0.59	11	1.9	0.26	2.2	0.30
Acute myeloid	17	3.8	0.45	4.3	0.50	19	3.3	0.34	3.7	0.38
Chronic myeloid	11	2.8	0.39	3.0	0.42	8	1.4	0.22	1.5	0.25
Other leukemias	4	1.0	0.22	1.1	0.25	6	1.0	0.19	1.2	0.22
Mesothelioma	3	0.9	0.25	1.0	0.28	-	-	-	-	-
Kaposi Sarcoma	5	1.2	0.24	1.2	0.24	-	-	-	-	-
Ill-defined & Unknown	65	15.4	0.93	18.2	1.07	67	11.7	0.66	13.6	0.75
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	36	8.1	0.65	9.3	0.74	86	14.5	0.72	16.7	0.81
Breast (<i>in situ</i>)	-	-	-	-	-	173	27.8	0.97	33.5	1.14

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

MISSISSIPPI

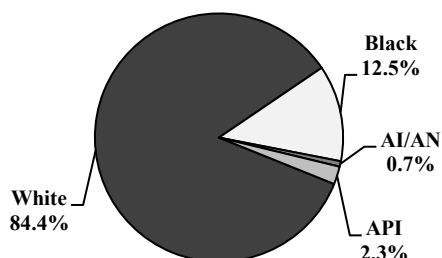
II-290 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	6,056,202	6,071,732	6,087,135	6,106,670	6,121,623
White	5,125,249	5,130,707	5,137,939	5,147,449	5,154,374
Black	755,259	759,768	764,069	767,708	770,993
American Indian/Alaskan Native (AI/AN)	41,725	42,378	43,115	44,060	44,608
Asian/Pacific Islander (API)	133,969	138,879	142,012	147,453	151,648

All Races Population 2014-2018: 30,443,362

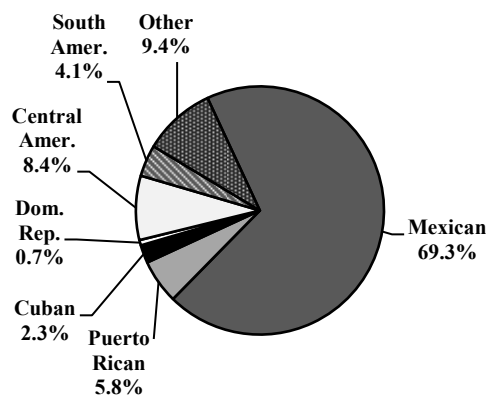
Distribution of Population by Race



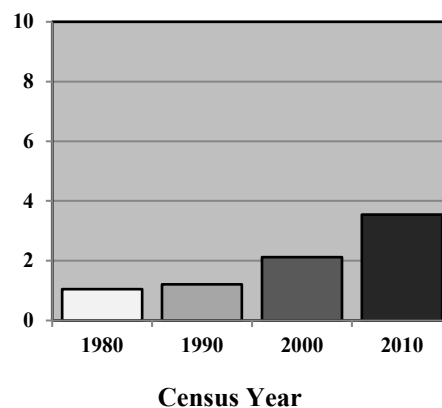
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	236,000	242,276	248,783	255,716	262,383
Non-Hispanic White	4,917,875	4,917,866	4,919,623	4,923,165	4,924,332
Non-Hispanic Black	740,463	744,502	748,330	751,591	754,258

Hispanic/Latino Population, Census 2010: 212,470
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MISSOURI CANCER REGISTRY

Initial Operation: 1972
Population-based Data Available: 1985
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	102.8	103.6	101.7	105.1	98.3	102.3
Missing Race	0.2	0.2	0.2	0.4	0.4	0.3
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.4	2.5	2.4	2.4	2.5	2.4
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.3	Prostate	96.9
Oral Cavity & Pharynx	97.7	Testis	99.0
Esophagus	92.9	Bladder (incl. <i>in situ</i>)	97.6
Stomach	96.4	Kidney & Renal Pelvis	89.4
Colon & Rectum	96.0	Brain & Other CNS ¹	85.6
Liver	53.3	Thyroid	99.4
Pancreas	83.5	Hodgkin Lymphoma	98.5
Lung & Bronchus	85.5	Non-Hodgkin Lymphoma	96.2
Melanomas of the Skin	98.9	Multiple Myeloma	89.2
Female Breast (excl. <i>in situ</i>)	98.4	Leukemias	89.3
Cervix uteri	97.8	Brain & Other CNS ¹ <i>non-malig</i>	38.0
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	92.5		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Missouri, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16,897	486.8	1.72	578.9	2.01	16,858	430.0	1.53	503.1	1.76
Oral Cavity & Pharynx	706	19.7	0.34	24.3	0.41	262	6.5	0.19	7.8	0.22
Lip	24	0.7	0.07	0.8	0.08	9	0.2	0.03	0.2	0.04
Tongue	220	6.1	0.19	7.5	0.23	79	2.0	0.10	2.4	0.12
Major salivary gland	54	1.6	0.10	1.9	0.12	34	0.9	0.07	1.0	0.08
Floor of mouth	26	0.7	0.06	0.9	0.08	13	0.3	0.04	0.4	0.05
Gum & other mouth	75	2.2	0.12	2.6	0.13	56	1.3	0.08	1.6	0.09
Nasopharynx	21	0.6	0.06	0.7	0.07	13	0.3	0.05	0.4	0.05
Oropharynx	47	1.3	0.08	1.6	0.10	9	0.2	0.03	0.3	0.04
Hypopharynx	44	1.2	0.08	1.5	0.10	9	0.2	0.03	0.3	0.04
Digestive System	3,379	97.9	0.77	117.1	0.91	2,661	65.5	0.58	77.1	0.68
Esophagus	313	8.9	0.23	10.7	0.27	81	1.9	0.10	2.3	0.12
Stomach	254	7.4	0.21	8.8	0.25	145	3.6	0.14	4.2	0.16
Small intestine	98	2.8	0.13	3.4	0.15	91	2.3	0.11	2.7	0.13
Colon excl. rectum	1,052	31.6	0.45	37.0	0.51	1,072	26.4	0.37	30.7	0.43
Rectum & rectosigmoid	501	14.5	0.30	17.5	0.35	335	8.7	0.22	10.3	0.25
Anus, anal canal & anorectum	54	1.6	0.10	1.9	0.12	111	2.8	0.12	3.4	0.15
Liver	390	10.3	0.24	13.1	0.30	125	3.0	0.12	3.6	0.15
Gallbladder	26	0.8	0.07	0.9	0.08	46	1.1	0.07	1.3	0.09
Pancreas	521	15.0	0.30	18.0	0.36	463	11.1	0.24	13.1	0.28
Respiratory System	3,124	89.2	0.73	106.5	0.86	2,717	64.6	0.56	77.5	0.67
Larynx	228	6.3	0.19	7.8	0.23	70	1.7	0.09	2.1	0.11
Lung & bronchus	2,855	81.7	0.70	97.3	0.82	2,624	62.3	0.55	74.7	0.66
Bones & Joints	36	1.1	0.09	1.2	0.09	26	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	119	3.6	0.15	4.1	0.17	93	2.6	0.12	2.8	0.13
Skin (excl. basal & sq.)	857	25.7	0.40	29.9	0.46	589	16.5	0.32	18.5	0.35
Melanomas of the skin	802	24.0	0.39	28.0	0.45	558	15.8	0.31	17.6	0.34
Breast (excl. <i>in situ</i>)	40	1.2	0.09	1.4	0.10	4,990	130.2	0.86	153.0	0.98
Female Genital System	-	-	-	-	-	1,914	49.7	0.53	58.7	0.61
Cervix uteri	-	-	-	-	-	256	8.1	0.24	8.7	0.24
Uterus Corpus	-	-	-	-	-	1,052	26.1	0.37	31.8	0.44
Uterus, NOS ¹	-	-	-	-	-	36	0.9	0.07	1.0	0.08
Ovary	-	-	-	-	-	368	9.6	0.23	11.2	0.27
Male Genital System	3,665	99.2	0.75	121.5	0.90	-	-	-	-	-
Prostate	3,485	93.0	0.72	115.1	0.88	-	-	-	-	-
Testis	147	5.2	0.19	5.1	0.19	-	-	-	-	-
Penis	26	0.8	0.07	0.9	0.08	-	-	-	-	-
Urinary System	2,073	61.2	0.62	72.1	0.71	916	22.6	0.34	26.6	0.40
Bladder (incl. <i>in situ</i>)	1,151	34.3	0.46	40.2	0.54	347	8.2	0.20	9.6	0.23
Kidney & renal pelvis	877	25.5	0.40	30.2	0.46	539	13.7	0.27	16.1	0.31
Ureter	29	0.8	0.07	1.0	0.08	22	0.5	0.05	0.6	0.06
Eye & Orbit	35	1.1	0.08	1.2	0.09	27	0.7	0.07	0.8	0.07
Brain & Other CNS ¹	253	7.8	0.23	8.6	0.24	208	5.8	0.19	6.3	0.20
Brain	242	7.4	0.22	8.2	0.24	195	5.4	0.18	5.9	0.19
Endocrine System	230	7.2	0.22	8.1	0.24	592	18.1	0.35	19.7	0.37
Thyroid gland	206	6.4	0.21	7.2	0.23	570	17.5	0.34	19.0	0.36
Lymphomas	846	25.4	0.40	29.3	0.45	687	17.5	0.31	20.1	0.35
Hodgkin Lymphoma	91	3.0	0.14	3.1	0.15	72	2.3	0.12	2.4	0.13
Non-Hodgkin Lymphoma	754	22.4	0.37	26.1	0.43	615	15.2	0.28	17.8	0.32
Multiple Myeloma	283	8.3	0.23	9.8	0.26	216	5.2	0.16	6.2	0.19
Leukemias	593	18.0	0.34	20.6	0.38	408	10.6	0.24	11.9	0.27
Acute lymphocytic	49	1.7	0.11	1.5	0.10	38	1.2	0.09	1.1	0.08
Chronic lymphocytic	213	6.2	0.19	7.4	0.23	132	3.1	0.12	3.7	0.15
Acute myeloid	180	5.5	0.19	6.3	0.21	138	3.7	0.14	4.1	0.16
Chronic myeloid	73	2.2	0.12	2.6	0.14	50	1.4	0.09	1.5	0.10
Other leukemias	78	2.4	0.13	2.8	0.14	52	1.3	0.08	1.4	0.09
Mesothelioma	42	1.3	0.09	1.5	0.10	13	0.3	0.04	0.4	0.05
Kaposi Sarcoma	10	0.3	0.05	0.3	0.05	-	-	-	-	-
Ill-defined & Unknown	607	18.4	0.34	21.5	0.39	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	290	9.0	0.24	10.1	0.27	621	16.4	0.31	18.8	0.34
Breast (<i>in situ</i>)	2	0.1	0.02	0.1	0.02	1,027	27.1	0.39	32.2	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Missouri, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	15,014	482.5	1.81	572.8	2.11	14,824	430.9	1.65	503.5	1.88
Oral Cavity & Pharynx	649	20.3	0.37	25.0	0.44	236	6.6	0.20	8.0	0.24
Lip	23	0.8	0.07	0.9	0.09	9	0.2	0.04	0.3	0.04
Tongue	208	6.5	0.21	8.0	0.25	73	2.1	0.11	2.5	0.14
Major salivary gland	49	1.7	0.11	1.9	0.13	29	0.8	0.07	1.0	0.08
Floor of mouth	24	0.7	0.07	0.9	0.08	11	0.3	0.04	0.4	0.05
Gum & other mouth	68	2.2	0.12	2.6	0.14	51	1.4	0.09	1.6	0.10
Nasopharynx	17	0.5	0.06	0.6	0.07	10	0.3	0.05	0.4	0.05
Oropharynx	41	1.2	0.09	1.6	0.11	8	0.2	0.03	0.3	0.04
Hypopharynx	38	1.1	0.08	1.4	0.10	8	0.2	0.03	0.3	0.04
Digestive System	2,927	94.8	0.80	113.0	0.94	2,269	63.0	0.61	74.1	0.71
Esophagus	292	9.2	0.25	11.1	0.29	68	1.8	0.10	2.1	0.12
Stomach	211	6.9	0.22	8.1	0.25	113	3.2	0.14	3.7	0.16
Small intestine	80	2.6	0.13	3.1	0.15	75	2.2	0.12	2.6	0.13
Colon excl. rectum	927	31.1	0.47	36.3	0.54	936	26.0	0.39	30.1	0.45
Rectum & rectosigmoid	444	14.4	0.32	17.4	0.37	284	8.4	0.23	9.9	0.27
Anus, anal canal & anorectum	45	1.5	0.10	1.8	0.12	100	2.9	0.13	3.5	0.16
Liver	305	9.1	0.24	11.4	0.29	99	2.7	0.12	3.2	0.15
Gallbladder	21	0.7	0.07	0.8	0.08	37	1.0	0.07	1.1	0.09
Pancreas	451	14.5	0.31	17.3	0.37	393	10.5	0.24	12.5	0.29
Respiratory System	2,789	88.2	0.76	105.2	0.90	2,417	64.8	0.60	77.8	0.72
Larynx	198	6.1	0.20	7.5	0.24	60	1.7	0.10	2.1	0.12
Lung & bronchus	2,556	80.9	0.73	96.3	0.86	2,336	62.6	0.59	75.0	0.70
Bones & Joints	32	1.2	0.10	1.2	0.10	23	0.8	0.07	0.8	0.08
Soft Tissue (incl. heart)	104	3.6	0.16	4.1	0.18	78	2.4	0.13	2.7	0.14
Skin (excl. basal & sq.)	832	27.9	0.44	32.4	0.51	569	18.6	0.37	20.7	0.40
Melanomas of the skin	780	26.1	0.43	30.4	0.49	541	17.8	0.36	19.8	0.39
Breast (excl. <i>in situ</i>)	34	1.1	0.09	1.3	0.10	4,366	129.9	0.92	152.7	1.05
Female Genital System	-	-	-	-	-	1,683	50.1	0.57	59.1	0.66
Cervix uteri	-	-	-	-	-	214	8.0	0.26	8.5	0.26
Uterus Corpus	-	-	-	-	-	929	26.3	0.40	32.1	0.48
Uterus, NOS ¹	-	-	-	-	-	29	0.8	0.07	0.9	0.08
Ovary	-	-	-	-	-	328	9.8	0.25	11.4	0.29
Male Genital System	3,136	94.9	0.77	115.6	0.93	-	-	-	-	-
Prostate	2,970	88.1	0.74	108.8	0.90	-	-	-	-	-
Testis	136	5.8	0.22	5.7	0.22	-	-	-	-	-
Penis	23	0.8	0.07	0.9	0.09	-	-	-	-	-
Urinary System	1,891	61.8	0.65	72.9	0.76	806	22.5	0.37	26.5	0.42
Bladder (incl. <i>in situ</i>)	1,071	35.2	0.49	41.2	0.57	311	8.2	0.21	9.7	0.25
Kidney & renal pelvis	778	25.3	0.42	30.0	0.49	468	13.6	0.29	15.9	0.34
Ureter	27	0.9	0.08	1.0	0.09	21	0.5	0.05	0.6	0.06
Eye & Orbit	32	1.1	0.09	1.3	0.10	25	0.8	0.07	0.9	0.08
Brain & Other CNS ¹	233	8.2	0.25	9.0	0.27	190	6.1	0.21	6.7	0.22
Brain	223	7.8	0.24	8.6	0.26	179	5.7	0.20	6.3	0.21
Endocrine System	208	7.4	0.24	8.3	0.26	519	18.8	0.39	20.2	0.40
Thyroid gland	189	6.7	0.23	7.6	0.25	500	18.1	0.38	19.6	0.40
Lymphomas	769	25.8	0.43	29.8	0.48	618	17.8	0.33	20.5	0.38
Hodgkin Lymphoma	80	3.0	0.16	3.2	0.16	62	2.3	0.13	2.4	0.14
Non-Hodgkin Lymphoma	689	22.8	0.40	26.6	0.46	556	15.5	0.30	18.1	0.35
Multiple Myeloma	235	7.7	0.23	9.0	0.27	165	4.4	0.16	5.3	0.19
Leukemias	542	18.4	0.36	21.1	0.41	364	10.8	0.26	12.1	0.29
Acute lymphocytic	43	1.7	0.12	1.6	0.11	32	1.2	0.10	1.2	0.09
Chronic lymphocytic	197	6.3	0.21	7.5	0.24	119	3.2	0.13	3.8	0.16
Acute myeloid	166	5.7	0.20	6.5	0.23	121	3.7	0.16	4.1	0.17
Chronic myeloid	65	2.3	0.13	2.6	0.14	45	1.4	0.10	1.6	0.11
Other leukemias	72	2.5	0.13	2.8	0.15	47	1.3	0.09	1.5	0.10
Mesothelioma	40	1.4	0.10	1.6	0.11	12	0.4	0.05	0.4	0.05
Kaposi Sarcoma	6	0.2	0.04	0.3	0.05	-	-	-	-	-
Ill-defined & Unknown	555	18.6	0.36	21.7	0.42	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	250	8.8	0.26	9.9	0.28	527	15.9	0.33	18.3	0.36
Breast (<i>in situ</i>)	2	0.1	0.02	0.1	0.02	870	26.3	0.42	31.3	0.48

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Missouri, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,586	534.1	6.37	645.7	7.50	1,698	429.2	4.76	508.7	5.55
Oral Cavity & Pharynx	47	14.9	1.02	18.1	1.21	21	5.1	0.51	6.1	0.60
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	2.8	0.43	3.6	0.53	5	1.2	0.24	1.5	0.30
Major salivary gland	4	1.3	0.33	1.6	0.38	4	1.1	0.24	1.3	0.28
Floor of mouth	2	0.5	0.20	0.7	0.24	1	0.3	0.13	0.4	0.16
Gum & other mouth	5	1.5	0.32	1.8	0.39	3	0.8	0.21	0.9	0.22
Nasopharynx	4	1.1	0.27	1.3	0.31	2	0.4	0.13	0.4	0.15
Oropharynx	5	1.7	0.36	2.0	0.42	-	-	-	-	-
Hypopharynx	6	1.8	0.36	2.2	0.42	-	-	-	-	-
Digestive System	378	128.9	3.15	156.4	3.72	338	85.5	2.12	102.2	2.50
Esophagus	18	6.1	0.68	7.5	0.81	12	3.0	0.39	3.7	0.47
Stomach	35	12.8	1.03	15.3	1.20	26	6.6	0.60	7.9	0.69
Small intestine	16	5.3	0.63	6.4	0.75	16	4.0	0.47	4.7	0.53
Colon excl. rectum	103	36.4	1.71	43.5	1.99	118	30.2	1.27	35.8	1.48
Rectum & rectosigmoid	47	15.4	1.06	18.6	1.25	41	10.1	0.72	12.2	0.86
Anus, anal canal & anorectum	8	2.4	0.41	2.8	0.47	10	2.6	0.37	3.1	0.44
Liver	71	21.2	1.18	27.2	1.47	21	4.9	0.49	6.1	0.60
Gallbladder	4	1.6	0.38	1.8	0.43	9	2.2	0.34	2.7	0.40
Pancreas	63	22.5	1.35	27.2	1.59	65	16.5	0.94	19.7	1.10
Respiratory System	298	105.5	2.91	126.9	3.40	269	67.4	1.88	81.6	2.23
Larynx	28	9.1	0.82	11.2	0.97	10	2.2	0.33	2.8	0.41
Lung & bronchus	266	95.2	2.78	114.3	3.24	257	64.7	1.85	78.2	2.19
Bones & Joints	3	0.9	0.23	1.0	0.25	2	0.6	0.17	0.6	0.18
Soft Tissue (incl. heart)	11	3.2	0.46	3.6	0.51	13	3.4	0.42	3.8	0.47
Skin (excl. basal & sq.)	4	1.6	0.37	1.7	0.40	4	1.0	0.23	1.1	0.25
Melanomas of the skin	3	1.0	0.31	1.2	0.35	2	0.6	0.18	0.6	0.19
Breast (excl. <i>in situ</i>)	5	1.9	0.39	2.2	0.46	522	133.1	2.66	156.9	3.08
Female Genital System	-	-	-	-	-	185	45.8	1.54	54.5	1.80
Cervix uteri	-	-	-	-	-	34	8.8	0.69	9.8	0.76
Uterus Corpus	-	-	-	-	-	100	24.3	1.11	29.6	1.33
Uterus, NOS ¹	-	-	-	-	-	6	1.5	0.27	1.9	0.33
Ovary	-	-	-	-	-	31	7.7	0.64	9.0	0.73
Male Genital System	472	148.4	3.22	185.9	3.91	-	-	-	-	-
Prostate	462	145.3	3.19	182.6	3.88	-	-	-	-	-
Testis	6	1.8	0.34	1.8	0.34	-	-	-	-	-
Penis	2	0.9	0.29	1.0	0.33	-	-	-	-	-
Urinary System	143	50.7	2.01	60.1	2.33	94	23.6	1.12	28.2	1.31
Bladder (incl. <i>in situ</i>)	56	21.9	1.38	25.8	1.60	29	7.5	0.63	9.0	0.74
Kidney & renal pelvis	85	28.0	1.43	33.3	1.67	63	15.6	0.91	18.6	1.06
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.5	0.17	0.5	0.17	-	-	-	-	-
Brain & Other CNS ¹	15	4.6	0.57	5.0	0.63	14	3.4	0.42	3.7	0.45
Brain	14	4.3	0.55	4.7	0.61	13	3.1	0.40	3.3	0.43
Endocrine System	15	4.6	0.55	5.3	0.63	49	12.4	0.81	14.2	0.92
Thyroid gland	10	3.1	0.45	3.7	0.53	46	11.6	0.78	13.3	0.89
Lymphomas	60	19.9	1.21	22.6	1.37	58	14.7	0.89	17.0	1.00
Hodgkin Lymphoma	9	2.6	0.40	2.7	0.41	9	2.3	0.34	2.4	0.36
Non-Hodgkin Lymphoma	51	17.2	1.15	19.9	1.31	49	12.5	0.82	14.6	0.94
Multiple Myeloma	44	16.6	1.19	19.5	1.37	48	12.5	0.82	14.8	0.95
Leukemias	41	14.0	1.04	16.2	1.19	34	8.6	0.67	9.9	0.77
Acute lymphocytic	4	0.9	0.22	0.9	0.21	3	0.7	0.18	0.7	0.18
Chronic lymphocytic	15	5.2	0.64	6.4	0.76	10	2.5	0.36	3.1	0.43
Acute myeloid	12	4.1	0.56	4.6	0.63	13	3.3	0.42	3.8	0.48
Chronic myeloid	6	2.0	0.39	2.3	0.44	4	1.1	0.26	1.2	0.27
Other leukemias	5	1.8	0.39	2.1	0.45	4	0.9	0.21	1.1	0.26
Mesothelioma	2	0.8	0.29	0.9	0.32	-	-	-	-	-
Kaposi Sarcoma	3	0.8	0.21	0.9	0.23	-	-	-	-	-
Ill-defined & Unknown	43	16.2	1.18	18.9	1.35	45	11.7	0.79	13.8	0.92
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	29	10.0	0.88	11.4	0.99	76	19.8	1.03	22.9	1.18
Breast (<i>in situ</i>)	-	-	-	-	-	130	33.2	1.33	39.2	1.54

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Missouri, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	115	258.7	11.55	303.8	13.53	177	284.6	9.98	332.3	11.65
Oral Cavity & Pharynx	5	9.7	2.13	11.5	2.52	3	5.1	1.44	6.0	1.68
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	35	78.9	6.31	92.8	7.39	31	54.2	4.52	64.0	5.29
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	3	8.0	2.10	8.9	2.39	5	8.1	1.77	9.4	2.04
Small intestine	1	3.3	1.29	4.0	1.53	-	-	-	-	-
Colon excl. rectum	10	24.8	3.67	28.4	4.20	10	18.7	2.74	21.8	3.18
Rectum & rectosigmoid	4	8.0	2.05	9.9	2.54	6	9.1	1.70	11.0	2.06
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	18.2	2.92	21.4	3.41	3	6.0	1.52	6.9	1.72
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	4	8.8	2.01	10.2	2.31	3	5.7	1.48	6.6	1.72
Respiratory System	20	49.7	5.29	58.5	6.17	16	28.9	3.37	35.2	4.02
Larynx	1	2.8	1.20	3.5	1.46	-	-	-	-	-
Lung & bronchus	18	44.8	5.02	52.5	5.84	16	28.6	3.36	35.0	4.02
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	2.3	1.03	2.5	1.10	-	-	-	-	-
Skin (excl. basal & sq.)	1	3.6	1.46	3.8	1.61	1	1.7	0.75	2.0	0.91
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	62	96.6	5.65	112.6	6.60
Female Genital System	-	-	-	-	-	23	34.3	3.27	40.5	3.88
Cervix uteri	-	-	-	-	-	5	6.3	1.31	6.9	1.47
Uterus Corpus	-	-	-	-	-	10	15.5	2.21	18.9	2.69
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	8.7	1.63	10.5	1.98
Male Genital System	19	45.3	4.88	54.0	5.74	-	-	-	-	-
Prostate	18	43.7	4.80	52.4	5.66	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	10	22.3	3.40	26.9	4.08	7	13.1	2.31	15.3	2.67
Bladder (incl. <i>in situ</i>)	5	12.4	2.68	15.1	3.23	3	6.8	1.76	8.0	2.05
Kidney & renal pelvis	5	9.1	2.00	10.7	2.39	3	5.1	1.32	5.9	1.51
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	4.6	1.40	5.2	1.61	2	2.6	0.90	2.9	1.04
Brain	2	4.6	1.40	5.2	1.61	1	2.0	0.81	2.2	0.92
Endocrine System	4	6.5	1.54	7.2	1.75	12	17.6	2.30	19.1	2.54
Thyroid gland	4	6.0	1.50	6.7	1.71	12	17.6	2.30	19.1	2.54
Lymphomas	9	14.8	2.36	17.7	2.88	7	10.6	1.88	12.7	2.23
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	4.9	1.64	6.0	1.97	1	2.3	0.90	2.8	1.07
Leukemias	2	4.9	1.68	5.1	1.87	4	5.8	1.33	5.7	1.33
Acute lymphocytic	-	-	-	-	-	2	2.1	0.74	1.9	0.69
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	2	2.5	0.93	2.6	0.95
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	7.6	2.21	8.8	2.53	5	9.9	2.04	11.5	2.36
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	7.2	1.90	8.8	2.27	9	13.0	2.08	15.2	2.43
Breast (<i>in situ</i>)	-	-	-	-	-	19	28.0	2.96	33.2	3.49

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Missouri, 2014-2018, Hispanic/Latino, All Races

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	175	264.2	10.02	311.4	11.63	203	276.5	9.22	322.0	10.74
Oral Cavity & Pharynx	6	8.2	1.74	9.3	1.93	2	3.6	1.08	4.3	1.29
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	2.8	0.96	3.6	1.19	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	42	66.8	5.05	79.2	5.88	33	48.7	3.99	57.1	4.64
Esophagus	3	5.4	1.42	6.3	1.63	-	-	-	-	-
Stomach	5	8.4	1.79	10.2	2.15	3	4.2	1.17	4.7	1.32
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	10	16.8	2.63	19.0	2.95	12	17.0	2.36	20.0	2.74
Rectum & rectosigmoid	8	11.1	1.92	13.5	2.31	6	8.2	1.60	9.5	1.84
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	7	10.3	1.88	13.5	2.36	2	2.7	0.97	3.1	1.10
Gallbladder	1	1.8	0.83	1.9	0.90	-	-	-	-	-
Pancreas	4	7.4	1.85	8.0	1.99	4	6.9	1.54	8.3	1.82
Respiratory System	19	34.6	3.90	40.7	4.43	19	31.6	3.33	37.6	3.88
Larynx	1	2.0	0.93	2.4	1.05	-	-	-	-	-
Lung & bronchus	17	31.7	3.76	37.2	4.27	19	30.7	3.29	36.5	3.82
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	2.6	0.93	2.8	1.06	3	3.2	1.01	3.5	1.11
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	4	6.2	1.57	7.3	1.84	2	2.5	0.81	2.8	0.95
Breast (excl. <i>in situ</i>)	-	-	-	-	-	52	71.4	4.65	83.2	5.41
Female Genital System	-	-	-	-	-	30	37.6	3.20	44.9	3.86
Cervix uteri	-	-	-	-	-	6	7.8	1.45	8.9	1.69
Uterus Corpus	-	-	-	-	-	16	18.9	2.21	22.7	2.70
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	8.3	1.59	10.0	1.90
Male Genital System	39	58.1	4.59	71.1	5.47	-	-	-	-	-
Prostate	32	52.5	4.49	65.5	5.39	-	-	-	-	-
Testis	7	5.2	0.88	5.1	0.86	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	22	33.5	3.57	40.2	4.20	12	18.2	2.41	22.0	2.87
Bladder (incl. <i>in situ</i>)	8	14.2	2.45	17.4	2.92	2	3.1	1.02	3.8	1.20
Kidney & renal pelvis	13	19.1	2.59	22.6	3.00	10	13.6	2.05	16.6	2.48
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	4.9	0.98	5.3	1.15	4	3.4	0.86	3.6	1.02
Brain	6	4.8	0.98	5.2	1.14	3	3.2	0.85	3.5	1.01
Endocrine System	5	5.5	1.23	6.4	1.44	19	19.3	2.11	20.7	2.35
Thyroid gland	4	3.9	0.94	4.6	1.12	18	18.9	2.09	20.3	2.34
Lymphomas	11	17.2	2.69	18.6	2.93	9	13.1	2.07	15.4	2.41
Hodgkin Lymphoma	2	2.4	0.82	2.4	0.86	2	1.8	0.69	2.1	0.82
Non-Hodgkin Lymphoma	9	14.8	2.56	16.2	2.80	8	11.3	1.95	13.3	2.27
Multiple Myeloma	3	3.7	1.07	4.4	1.29	3	5.3	1.34	6.3	1.56
Leukemias	9	10.3	1.79	11.7	2.13	7	7.7	1.51	8.1	1.63
Acute lymphocytic	3	2.3	0.58	2.2	0.62	2	1.4	0.49	1.4	0.51
Chronic lymphocytic	1	1.7	0.78	2.3	0.99	1	2.6	1.01	2.8	1.09
Acute myeloid	3	3.4	1.10	3.8	1.28	2	2.6	0.84	2.8	0.91
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	9.0	2.00	10.1	2.26	5	9.1	1.82	10.5	2.07
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	5	6.5	1.50	7.4	1.72	10	12.1	1.83	13.7	2.14
Breast (<i>in situ</i>)	-	-	-	-	-	15	19.8	2.41	23.8	2.88

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MISSOURI

II-298 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Missouri, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	14,882	487.7	1.84	578.9	2.14	14,662	435.2	1.68	508.2	1.92
Oral Cavity & Pharynx	645	20.6	0.37	25.4	0.45	233	6.7	0.20	8.0	0.24
Lip	23	0.8	0.07	0.9	0.09	9	0.2	0.04	0.3	0.04
Tongue	207	6.6	0.21	8.1	0.26	72	2.1	0.12	2.6	0.14
Major salivary gland	49	1.7	0.11	2.0	0.13	28	0.8	0.07	1.0	0.08
Floor of mouth	24	0.7	0.07	0.9	0.08	11	0.3	0.05	0.4	0.05
Gum & other mouth	68	2.2	0.12	2.6	0.14	50	1.4	0.09	1.6	0.10
Nasopharynx	17	0.6	0.06	0.7	0.07	10	0.3	0.05	0.4	0.05
Oropharynx	41	1.3	0.09	1.6	0.11	8	0.2	0.04	0.3	0.05
Hypopharynx	38	1.1	0.08	1.4	0.10	8	0.2	0.03	0.3	0.04
Digestive System	2,895	95.6	0.82	114.0	0.96	2,242	63.4	0.62	74.5	0.72
Esophagus	289	9.3	0.25	11.2	0.30	67	1.8	0.10	2.1	0.12
Stomach	207	6.8	0.22	8.1	0.25	110	3.2	0.14	3.7	0.16
Small intestine	79	2.6	0.14	3.1	0.16	74	2.2	0.12	2.6	0.14
Colon excl. rectum	920	31.5	0.48	36.8	0.55	927	26.2	0.40	30.4	0.46
Rectum & rectosigmoid	438	14.6	0.32	17.5	0.38	279	8.4	0.24	10.0	0.27
Anus, anal canal & anorectum	45	1.5	0.10	1.8	0.12	99	2.9	0.14	3.6	0.16
Liver	299	9.1	0.24	11.4	0.30	98	2.7	0.13	3.3	0.15
Gallbladder	20	0.7	0.07	0.8	0.08	36	1.0	0.07	1.1	0.09
Pancreas	448	14.6	0.32	17.5	0.37	389	10.6	0.25	12.5	0.29
Respiratory System	2,774	89.1	0.77	106.4	0.91	2,399	65.4	0.61	78.5	0.73
Larynx	197	6.2	0.20	7.6	0.25	60	1.7	0.10	2.1	0.12
Lung & bronchus	2,542	81.8	0.74	97.3	0.87	2,319	63.1	0.60	75.6	0.71
Bones & Joints	32	1.2	0.10	1.3	0.10	23	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	102	3.6	0.17	4.1	0.18	76	2.4	0.13	2.7	0.14
Skin (excl. basal & sq.)	828	28.4	0.45	33.0	0.52	566	19.1	0.38	21.2	0.41
Melanomas of the skin	777	26.6	0.44	31.0	0.50	540	18.3	0.37	20.3	0.40
Breast (excl. <i>in situ</i>)	34	1.1	0.09	1.3	0.10	4,324	131.5	0.94	154.5	1.07
Female Genital System	-	-	-	-	-	1,661	50.6	0.58	59.7	0.67
Cervix uteri	-	-	-	-	-	210	8.2	0.26	8.7	0.27
Uterus Corpus	-	-	-	-	-	917	26.5	0.41	32.3	0.49
Uterus, NOS ¹	-	-	-	-	-	28	0.8	0.07	0.9	0.08
Ovary	-	-	-	-	-	323	9.9	0.26	11.5	0.29
Male Genital System	3,107	95.7	0.79	116.7	0.94	-	-	-	-	-
Prostate	2,947	88.9	0.75	109.8	0.91	-	-	-	-	-
Testis	131	5.8	0.23	5.8	0.23	-	-	-	-	-
Penis	23	0.8	0.07	0.9	0.09	-	-	-	-	-
Urinary System	1,875	62.5	0.66	73.6	0.77	796	22.7	0.37	26.6	0.43
Bladder (incl. <i>in situ</i>)	1,065	35.5	0.50	41.7	0.58	309	8.3	0.22	9.8	0.25
Kidney & renal pelvis	768	25.5	0.43	30.3	0.49	460	13.7	0.30	16.0	0.34
Ureter	27	0.9	0.08	1.0	0.09	20	0.5	0.05	0.6	0.06
Eye & Orbit	32	1.1	0.09	1.3	0.10	25	0.8	0.08	0.9	0.08
Brain & Other CNS ¹	229	8.3	0.25	9.2	0.27	187	6.2	0.21	6.7	0.22
Brain	219	7.9	0.25	8.8	0.27	176	5.8	0.21	6.3	0.22
Endocrine System	204	7.5	0.24	8.4	0.27	506	18.9	0.40	20.4	0.41
Thyroid gland	186	6.8	0.23	7.7	0.25	487	18.3	0.39	19.7	0.41
Lymphomas	760	26.1	0.44	30.1	0.49	610	18.0	0.34	20.7	0.38
Hodgkin Lymphoma	78	3.1	0.16	3.2	0.16	61	2.4	0.14	2.5	0.14
Non-Hodgkin Lymphoma	682	23.0	0.41	26.9	0.46	549	15.6	0.31	18.2	0.35
Multiple Myeloma	232	7.7	0.23	9.1	0.27	162	4.4	0.16	5.3	0.19
Leukemias	536	18.6	0.37	21.3	0.41	360	10.9	0.27	12.2	0.29
Acute lymphocytic	40	1.7	0.12	1.6	0.11	31	1.3	0.11	1.2	0.10
Chronic lymphocytic	196	6.4	0.21	7.6	0.25	119	3.2	0.14	3.9	0.16
Acute myeloid	164	5.7	0.21	6.6	0.23	119	3.7	0.16	4.1	0.17
Chronic myeloid	65	2.3	0.13	2.6	0.15	44	1.4	0.10	1.6	0.11
Other leukemias	72	2.5	0.14	2.9	0.15	47	1.3	0.09	1.5	0.10
Mesothelioma	39	1.4	0.10	1.6	0.11	12	0.4	0.05	0.4	0.05
Kaposi Sarcoma	6	0.3	0.05	0.3	0.05	-	-	-	-	-
Ill-defined & Unknown	552	18.8	0.37	21.9	0.42	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	247	8.9	0.26	10.0	0.29	520	16.1	0.33	18.4	0.37
Breast (<i>in situ</i>)	2	0.1	0.02	0.1	0.02	859	26.6	0.43	31.6	0.49

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Missouri, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,581	537.6	6.42	649.9	7.56	1,692	431.7	4.80	511.5	5.59
Oral Cavity & Pharynx	47	15.0	1.03	18.2	1.22	21	5.2	0.52	6.2	0.61
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	2.8	0.43	3.5	0.53	5	1.2	0.25	1.5	0.30
Major salivary gland	4	1.4	0.33	1.6	0.39	4	1.1	0.24	1.3	0.29
Floor of mouth	2	0.5	0.20	0.7	0.24	1	0.4	0.14	0.4	0.16
Gum & other mouth	5	1.5	0.32	1.9	0.39	3	0.8	0.21	0.9	0.23
Nasopharynx	4	1.1	0.28	1.3	0.32	2	0.4	0.14	0.4	0.15
Oropharynx	5	1.8	0.37	2.1	0.42	-	-	-	-	-
Hypopharynx	6	1.8	0.37	2.2	0.43	-	-	-	-	-
Digestive System	376	129.6	3.17	157.3	3.75	337	86.1	2.14	102.9	2.52
Esophagus	18	6.1	0.69	7.5	0.82	12	3.0	0.39	3.7	0.48
Stomach	35	13.0	1.04	15.5	1.21	26	6.7	0.60	7.9	0.70
Small intestine	16	5.3	0.64	6.5	0.76	15	4.0	0.47	4.7	0.53
Colon excl. rectum	102	36.5	1.72	43.5	2.01	118	30.4	1.28	36.0	1.49
Rectum & rectosigmoid	46	15.4	1.07	18.6	1.26	41	10.2	0.73	12.3	0.87
Anus, anal canal & anorectum	8	2.5	0.41	2.9	0.47	10	2.6	0.37	3.2	0.44
Liver	71	21.3	1.19	27.3	1.48	21	4.9	0.50	6.1	0.61
Gallbladder	4	1.6	0.38	1.8	0.43	9	2.3	0.35	2.7	0.41
Pancreas	63	22.7	1.36	27.4	1.60	65	16.7	0.94	19.9	1.11
Respiratory System	297	106.4	2.94	127.9	3.43	269	67.9	1.90	82.2	2.25
Larynx	28	9.2	0.82	11.3	0.98	10	2.2	0.33	2.9	0.41
Lung & bronchus	266	96.0	2.80	115.2	3.27	257	65.2	1.86	78.7	2.20
Bones & Joints	3	0.9	0.23	1.0	0.25	2	0.6	0.18	0.6	0.19
Soft Tissue (incl. heart)	11	3.3	0.46	3.7	0.52	13	3.4	0.43	3.8	0.47
Skin (excl. basal & sq.)	4	1.6	0.37	1.7	0.40	4	1.0	0.24	1.1	0.25
Melanomas of the skin	3	1.1	0.31	1.2	0.36	2	0.6	0.18	0.6	0.19
Breast (excl. <i>in situ</i>)	5	1.9	0.40	2.2	0.47	520	133.9	2.69	157.8	3.11
Female Genital System	-	-	-	-	-	184	45.9	1.55	54.6	1.81
Cervix uteri	-	-	-	-	-	33	8.8	0.70	9.8	0.76
Uterus Corpus	-	-	-	-	-	100	24.3	1.12	29.7	1.34
Uterus, NOS ¹	-	-	-	-	-	6	1.5	0.27	1.9	0.33
Ovary	-	-	-	-	-	30	7.8	0.64	9.1	0.74
Male Genital System	470	149.3	3.25	187.0	3.94	-	-	-	-	-
Prostate	461	146.2	3.21	183.7	3.91	-	-	-	-	-
Testis	6	1.8	0.35	1.8	0.34	-	-	-	-	-
Penis	2	0.8	0.28	1.0	0.33	-	-	-	-	-
Urinary System	143	51.0	2.03	60.4	2.35	94	23.8	1.13	28.4	1.32
Bladder (incl. <i>in situ</i>)	56	21.9	1.39	25.8	1.60	29	7.5	0.63	9.0	0.75
Kidney & renal pelvis	85	28.2	1.45	33.6	1.68	62	15.7	0.91	18.7	1.06
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.5	0.17	0.5	0.18	-	-	-	-	-
Brain & Other CNS ¹	15	4.7	0.58	5.1	0.63	14	3.5	0.42	3.8	0.46
Brain	14	4.3	0.56	4.7	0.61	13	3.2	0.41	3.4	0.43
Endocrine System	15	4.7	0.56	5.4	0.63	48	12.4	0.82	14.2	0.92
Thyroid gland	10	3.2	0.46	3.7	0.53	45	11.6	0.79	13.3	0.89
Lymphomas	60	20.1	1.23	22.9	1.38	58	14.9	0.89	17.1	1.01
Hodgkin Lymphoma	9	2.6	0.40	2.7	0.41	9	2.3	0.35	2.4	0.36
Non-Hodgkin Lymphoma	51	17.4	1.16	20.1	1.32	49	12.6	0.82	14.7	0.95
Multiple Myeloma	44	16.7	1.20	19.7	1.38	48	12.6	0.83	14.8	0.96
Leukemias	41	14.1	1.05	16.3	1.20	34	8.6	0.68	9.9	0.77
Acute lymphocytic	4	0.9	0.23	0.9	0.22	3	0.7	0.18	0.7	0.18
Chronic lymphocytic	15	5.3	0.65	6.4	0.77	10	2.5	0.36	3.0	0.43
Acute myeloid	12	4.1	0.56	4.6	0.63	13	3.4	0.42	3.9	0.48
Chronic myeloid	6	2.1	0.40	2.3	0.44	4	1.2	0.26	1.2	0.27
Other leukemias	5	1.8	0.39	2.1	0.46	4	0.9	0.21	1.1	0.26
Mesothelioma	2	0.8	0.29	0.9	0.32	-	-	-	-	-
Kaposi Sarcoma	3	0.8	0.21	0.9	0.23	-	-	-	-	-
Ill-defined & Unknown	43	16.2	1.18	18.9	1.36	45	11.6	0.79	13.7	0.93
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	29	10.1	0.89	11.5	1.00	75	19.6	1.03	22.7	1.18
Breast (<i>in situ</i>)	-	-	-	-	-	130	33.4	1.34	39.4	1.55

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

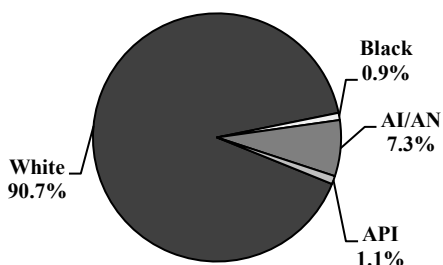
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	1,021,869	1,030,475	1,040,859	1,052,482	1,060,665
White	928,447	935,550	944,094	953,673	960,941
Black	8,963	9,272	9,643	10,100	10,272
American Indian/Alaskan Native (AI/AN)	74,179	75,029	75,964	77,185	77,608
Asian/Pacific Islander (API)	10,280	10,624	11,158	11,524	11,844

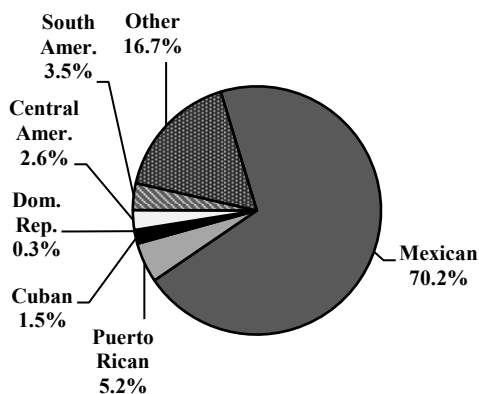
All Races Population 2014-2018: 5,206,350
Distribution of Population by Race



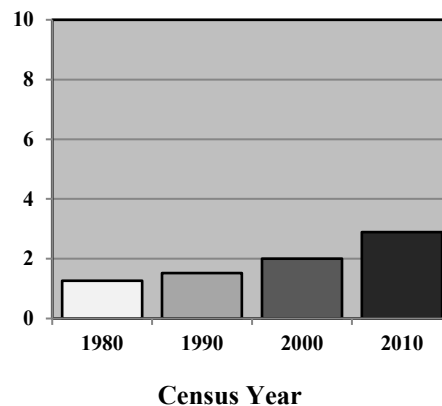
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	35,571	37,275	38,810	41,015	42,282
Non-Hispanic White	900,394	906,288	913,646	921,575	927,715
Non-Hispanic Black	8,051	8,317	8,650	9,049	9,170

Hispanic/Latino Population, Census 2010: 28,565
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MONTANA CANCER REGISTRY

Initial Operation: 1979
Population-based Data Available: 1979
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	106.0	107.9	111.5	109.4	101.5	107.3
Missing Race	0.6	0.4	0.6	1.1	1.5	0.8
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.8	2.1	1.2	1.6	1.8	1.7
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.8	Prostate	95.8
Oral Cavity & Pharynx	97.8	Testis	98.3
Esophagus	95.3	Bladder (incl. <i>in situ</i>)	98.0
Stomach	96.6	Kidney & Renal Pelvis	89.5
Colon & Rectum	95.5	Brain & Other CNS ¹	80.0
Liver	55.3	Thyroid	99.6
Pancreas	81.9	Hodgkin Lymphoma	98.5
Lung & Bronchus	86.9	Non-Hodgkin Lymphoma	97.4
Melanomas of the Skin	99.7	Multiple Myeloma	92.1
Female Breast (excl. <i>in situ</i>)	98.4	Leukemias	88.5
Cervix uteri	98.4	Brain & Other CNS ¹ <i>non-malig</i>	41.7
Uterus Corpus & Uterus NOS ¹	99.0	Breast <i>in situ</i>	100.0
Ovary	89.5		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Montana, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,331	496.7	4.00	587.6	4.64	2,939	435.8	3.78	506.6	4.27
Oral Cavity & Pharynx	120	17.9	0.77	21.6	0.90	44	6.5	0.46	7.7	0.53
Lip	7	1.1	0.19	1.3	0.22	2	0.3	0.08	0.3	0.10
Tongue	39	5.7	0.43	6.8	0.50	15	2.3	0.28	2.8	0.32
Major salivary gland	10	1.5	0.22	1.8	0.25	5	0.8	0.16	0.9	0.19
Floor of mouth	4	0.6	0.13	0.7	0.15	2	0.2	0.08	0.3	0.10
Gum & other mouth	16	2.4	0.28	2.8	0.33	7	1.0	0.17	1.2	0.20
Nasopharynx	3	0.4	0.12	0.5	0.13	-	-	-	-	-
Oropharynx	8	1.2	0.20	1.5	0.24	2	0.4	0.11	0.5	0.13
Hypopharynx	6	0.8	0.16	1.1	0.20	2	0.3	0.09	0.3	0.11
Digestive System	596	90.2	1.72	107.6	2.01	423	60.4	1.37	70.8	1.57
Esophagus	57	8.3	0.51	9.9	0.60	11	1.5	0.20	1.8	0.24
Stomach	46	7.1	0.49	8.4	0.56	24	3.5	0.34	4.1	0.39
Small intestine	20	3.0	0.31	3.5	0.36	14	2.1	0.26	2.4	0.29
Colon excl. rectum	184	28.8	0.98	34.0	1.14	164	23.7	0.86	27.5	0.98
Rectum & rectosigmoid	95	14.7	0.71	17.7	0.83	54	8.3	0.53	9.6	0.60
Anus, anal canal & anorectum	8	1.3	0.21	1.5	0.24	19	2.7	0.29	3.3	0.35
Liver	65	8.9	0.51	11.1	0.63	18	2.4	0.26	3.0	0.32
Gallbladder	4	0.6	0.14	0.7	0.16	9	1.2	0.19	1.5	0.22
Pancreas	91	13.5	0.65	16.0	0.76	80	10.8	0.56	12.8	0.65
Respiratory System	386	57.4	1.35	67.7	1.57	385	52.2	1.22	61.9	1.43
Larynx	28	4.1	0.36	5.0	0.43	6	0.9	0.17	1.1	0.20
Lung & bronchus	350	52.0	1.28	61.3	1.49	376	50.9	1.20	60.3	1.41
Bones & Joints	8	1.4	0.22	1.5	0.24	7	1.3	0.24	1.3	0.23
Soft Tissue (incl. heart)	19	2.9	0.32	3.3	0.35	19	3.1	0.34	3.3	0.35
Skin (excl. basal & sq.)	233	36.6	1.12	42.5	1.27	168	27.0	0.99	30.6	1.08
Melanomas of the skin	205	32.3	1.05	37.4	1.19	153	24.8	0.96	28.1	1.04
Breast (excl. <i>in situ</i>)	9	1.4	0.22	1.6	0.25	899	135.4	2.14	158.7	2.43
Female Genital System	-	-	-	-	-	327	48.7	1.28	57.3	1.45
Cervix uteri	-	-	-	-	-	39	7.0	0.54	7.6	0.56
Uterus Corpus	-	-	-	-	-	183	25.8	0.90	31.1	1.05
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	73	11.1	0.62	13.0	0.70
Male Genital System	961	133.0	1.98	161.4	2.37	-	-	-	-	-
Prostate	918	124.2	1.89	152.6	2.29	-	-	-	-	-
Testis	35	7.4	0.57	7.2	0.55	-	-	-	-	-
Penis	6	1.0	0.19	1.2	0.21	-	-	-	-	-
Urinary System	400	60.6	1.40	71.3	1.62	155	22.1	0.83	25.8	0.94
Bladder (incl. <i>in situ</i>)	242	36.8	1.09	43.3	1.26	73	10.0	0.54	11.8	0.63
Kidney & renal pelvis	150	22.7	0.86	26.7	0.99	79	11.8	0.63	13.5	0.70
Ureter	5	0.8	0.16	0.9	0.19	2	0.2	0.08	0.3	0.10
Eye & Orbit	6	1.0	0.19	1.1	0.20	7	1.1	0.19	1.3	0.22
Brain & Other CNS ¹	51	8.5	0.56	9.6	0.61	39	6.2	0.47	6.9	0.51
Brain	48	8.0	0.54	9.0	0.59	37	5.8	0.45	6.5	0.49
Endocrine System	52	8.9	0.58	9.9	0.63	114	20.9	0.92	22.3	0.96
Thyroid gland	48	8.2	0.56	9.2	0.61	108	19.9	0.90	21.3	0.94
Lymphomas	156	24.9	0.93	28.4	1.03	116	17.2	0.75	19.6	0.83
Hodgkin Lymphoma	14	2.7	0.34	2.7	0.33	12	2.2	0.30	2.3	0.30
Non-Hodgkin Lymphoma	142	22.2	0.86	25.6	0.98	104	14.9	0.69	17.4	0.78
Multiple Myeloma	58	8.7	0.53	10.2	0.61	38	5.2	0.39	6.2	0.46
Leukemias	126	19.7	0.81	22.7	0.92	73	10.7	0.58	12.1	0.64
Acute lymphocytic	7	1.4	0.25	1.3	0.22	6	1.1	0.22	1.0	0.19
Chronic lymphocytic	63	9.3	0.54	11.1	0.64	33	4.4	0.35	5.3	0.42
Acute myeloid	28	4.3	0.38	4.9	0.43	19	2.9	0.31	3.3	0.34
Chronic myeloid	14	2.5	0.30	2.8	0.33	8	1.3	0.21	1.5	0.23
Other leukemias	14	2.2	0.27	2.5	0.31	6	1.0	0.18	1.1	0.19
Mesothelioma	14	2.2	0.27	2.6	0.32	4	0.5	0.13	0.6	0.15
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	58	9.7	0.60	10.8	0.65	108	16.9	0.77	19.3	0.85
Breast (<i>in situ</i>)	-	-	-	-	-	164	25.2	0.94	29.7	1.07

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Montana, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,133	489.0	4.06	578.3	4.71	2,745	430.1	3.89	500.3	4.38
Oral Cavity & Pharynx	114	17.9	0.78	21.6	0.93	41	6.3	0.46	7.5	0.54
Lip	7	1.1	0.19	1.3	0.23	2	0.2	0.08	0.3	0.09
Tongue	38	5.8	0.45	7.0	0.52	15	2.3	0.29	2.8	0.33
Major salivary gland	10	1.5	0.22	1.8	0.26	5	0.8	0.17	0.9	0.19
Floor of mouth	4	0.5	0.14	0.6	0.15	2	0.2	0.08	0.3	0.10
Gum & other mouth	14	2.3	0.28	2.7	0.32	6	1.0	0.17	1.1	0.20
Nasopharynx	2	0.4	0.11	0.4	0.13	-	-	-	-	-
Oropharynx	8	1.3	0.21	1.5	0.25	2	0.4	0.11	0.5	0.14
Hypopharynx	5	0.7	0.15	0.9	0.19	2	0.3	0.09	0.3	0.11
Digestive System	551	87.3	1.73	104.0	2.02	394	59.4	1.40	69.5	1.60
Esophagus	53	8.2	0.52	9.8	0.61	10	1.5	0.21	1.8	0.25
Stomach	41	6.7	0.48	7.8	0.55	21	3.3	0.34	3.9	0.39
Small intestine	19	2.9	0.32	3.4	0.36	14	2.1	0.27	2.5	0.31
Colon excl. rectum	171	27.9	0.99	33.0	1.15	154	23.5	0.89	27.2	1.01
Rectum & rectosigmoid	88	14.3	0.72	17.2	0.84	49	8.0	0.54	9.3	0.61
Anus, anal canal & anorectum	8	1.3	0.22	1.6	0.25	19	2.8	0.31	3.5	0.37
Liver	56	8.2	0.51	10.1	0.61	15	2.2	0.26	2.7	0.31
Gallbladder	4	0.6	0.14	0.7	0.17	8	1.1	0.18	1.3	0.22
Pancreas	86	13.3	0.66	15.8	0.77	75	10.7	0.57	12.6	0.66
Respiratory System	362	56.1	1.36	66.2	1.58	356	50.6	1.23	60.1	1.44
Larynx	25	4.0	0.37	4.7	0.43	6	0.9	0.18	1.0	0.20
Lung & bronchus	329	50.9	1.29	60.0	1.50	348	49.4	1.21	58.6	1.42
Bones & Joints	8	1.4	0.23	1.5	0.25	6	1.3	0.25	1.3	0.24
Soft Tissue (incl. heart)	18	3.1	0.34	3.5	0.37	16	2.9	0.34	3.0	0.34
Skin (excl. basal & sq.)	218	35.9	1.14	41.6	1.29	156	26.6	1.02	30.3	1.12
Melanomas of the skin	191	31.6	1.07	36.6	1.21	141	24.4	0.98	27.7	1.07
Breast (excl. <i>in situ</i>)	9	1.5	0.23	1.6	0.26	845	134.9	2.21	158.1	2.51
Female Genital System	-	-	-	-	-	303	47.5	1.30	56.1	1.48
Cervix uteri	-	-	-	-	-	35	6.8	0.55	7.4	0.57
Uterus Corpus	-	-	-	-	-	170	25.2	0.91	30.4	1.07
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	68	11.1	0.64	12.9	0.72
Male Genital System	903	130.9	2.02	158.7	2.40	-	-	-	-	-
Prostate	863	121.9	1.91	149.8	2.32	-	-	-	-	-
Testis	33	7.6	0.61	7.4	0.59	-	-	-	-	-
Penis	6	1.0	0.20	1.2	0.22	-	-	-	-	-
Urinary System	380	59.9	1.42	70.4	1.64	145	21.7	0.85	25.4	0.96
Bladder (incl. <i>in situ</i>)	236	37.3	1.12	43.8	1.30	71	10.2	0.56	12.1	0.65
Kidney & renal pelvis	137	21.3	0.86	25.2	0.98	72	11.1	0.62	12.9	0.70
Ureter	5	0.8	0.17	1.0	0.19	1	0.2	0.08	0.3	0.10
Eye & Orbit	6	1.1	0.20	1.2	0.22	7	1.1	0.21	1.3	0.24
Brain & Other CNS ¹	49	8.8	0.59	9.8	0.64	36	6.3	0.50	7.0	0.53
Brain	46	8.2	0.57	9.2	0.62	34	5.8	0.47	6.6	0.51
Endocrine System	50	9.1	0.61	10.2	0.66	104	20.8	0.96	22.2	1.00
Thyroid gland	45	8.3	0.59	9.3	0.63	99	19.8	0.94	21.2	0.98
Lymphomas	148	24.7	0.95	28.3	1.06	110	17.2	0.77	19.7	0.86
Hodgkin Lymphoma	13	2.8	0.36	2.8	0.35	12	2.3	0.32	2.3	0.31
Non-Hodgkin Lymphoma	135	21.9	0.88	25.5	1.00	98	14.9	0.71	17.4	0.80
Multiple Myeloma	54	8.5	0.54	10.0	0.62	36	5.2	0.40	6.2	0.47
Leukemias	120	19.6	0.84	22.7	0.95	69	10.8	0.61	12.2	0.67
Acute lymphocytic	6	1.3	0.25	1.2	0.23	5	1.2	0.25	1.1	0.21
Chronic lymphocytic	61	9.4	0.56	11.3	0.66	33	4.6	0.37	5.5	0.43
Acute myeloid	27	4.3	0.39	5.0	0.44	18	2.8	0.32	3.2	0.35
Chronic myeloid	13	2.3	0.30	2.6	0.33	8	1.3	0.22	1.5	0.24
Other leukemias	13	2.2	0.29	2.5	0.32	6	0.9	0.17	1.0	0.19
Mesothelioma	13	2.2	0.28	2.6	0.33	3	0.5	0.12	0.6	0.14
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	55	9.9	0.63	11.0	0.68	101	16.8	0.80	19.3	0.88
Breast (<i>in situ</i>)	-	-	-	-	-	155	25.4	0.97	29.9	1.11

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Montana, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	10	466.3	77.46	543.6	88.35	3	153.7	38.34	181.0	46.07
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	107.8	37.20	121.2	40.23	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	1	54.1	22.13	69.1	28.49
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	4	164.7	41.82	200.7	49.94	-	-	-	-	-
Prostate	3	158.1	41.30	195.1	49.62	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Montana, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8	236.2	40.42	288.5	48.66	16	306.5	35.21	340.4	38.73
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	3	86.4	24.94	103.7	29.19	2	50.4	15.06	54.7	16.36
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	1	46.5	18.58	57.3	22.12	2	40.7	13.39	45.9	14.70
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	2	36.4	12.69	41.4	13.99
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	89.3	18.07	102.6	20.52
Female Genital System	-	-	-	-	-	3	52.2	14.50	55.9	15.39
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	28.7	10.57	33.1	11.93
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	2	25.7	9.23	27.8	9.98

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Montana, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	111	561.3	26.82	663.0	30.88	126	532.9	22.43	618.0	25.59
Oral Cavity & Pharynx	4	20.9	5.31	23.8	6.05	2	11.4	3.49	13.5	4.05
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	29	143.3	13.58	171.2	15.73	22	94.7	9.51	111.5	10.89
Esophagus	2	7.6	2.63	9.6	3.23	-	-	-	-	-
Stomach	4	17.9	4.71	22.3	5.75	2	9.6	3.03	11.1	3.40
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	43.1	7.66	51.4	8.94	8	33.7	5.43	40.4	6.32
Rectum & rectosigmoid	5	25.4	5.54	29.1	6.06	4	17.2	4.05	20.4	4.69
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	5	22.2	5.01	27.2	5.76	1	5.1	2.18	6.6	2.79
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	16.8	4.77	19.9	5.50	3	15.1	3.93	17.8	4.52
Respiratory System	16	84.4	10.59	99.5	11.99	18	89.6	10.05	105.0	11.61
Larynx	2	5.7	2.06	8.0	2.83	-	-	-	-	-
Lung & bronchus	13	76.0	10.26	88.3	11.50	17	86.4	9.91	101.2	11.45
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	2	7.8	2.69	8.9	3.11
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	7.7	3.25	9.0	3.74	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	37	153.1	11.73	179.6	13.47
Female Genital System	-	-	-	-	-	15	57.6	7.00	67.6	8.07
Cervix uteri	-	-	-	-	-	2	8.6	2.65	8.7	2.68
Uterus Corpus	-	-	-	-	-	8	29.0	4.91	35.8	5.93
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	11.7	3.23	13.5	3.63
Male Genital System	26	121.3	11.74	149.5	14.12	-	-	-	-	-
Prostate	24	113.2	11.47	141.4	13.90	-	-	-	-	-
Testis	2	6.6	2.30	6.2	2.10	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	14	74.9	10.30	88.4	11.93	7	31.6	5.40	34.9	5.89
Bladder (incl. <i>in situ</i>)	3	22.3	6.50	27.4	7.76	1	5.4	2.27	6.4	2.65
Kidney & renal pelvis	11	52.6	8.00	61.0	9.06	6	26.3	4.90	28.5	5.26
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	2	8.8	3.22	10.1	3.53	2	5.1	1.73	5.9	2.07
Brain	2	8.1	3.12	9.1	3.38	2	4.6	1.67	5.5	2.04
Endocrine System	1	6.0	2.31	7.0	2.70	6	23.2	4.30	25.1	4.63
Thyroid gland	1	6.0	2.31	7.0	2.70	6	21.9	4.21	23.3	4.46
Lymphomas	5	28.4	6.13	30.8	6.53	4	15.0	3.73	16.4	4.07
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	10.6	3.75	12.9	4.39	2	7.3	2.40	9.3	2.98
Leukemias	4	20.1	5.16	21.6	5.53	2	7.4	2.25	8.9	2.73
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	1	6.3	2.74	6.3	2.74	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	28.0	6.34	30.8	7.01	4	19.6	4.47	21.3	4.86
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	1	5.5	2.50	6.3	2.77	4	16.3	3.82	17.8	4.14
Breast (<i>in situ</i>)	-	-	-	-	-	5	22.4	4.50	26.4	5.17

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Montana, 2014-2018, Hispanic/Latino, All Races

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	40	402.7	31.50	473.3	36.00	41	341.7	25.12	398.7	28.91
Oral Cavity & Pharynx	2	13.9	5.11	16.3	5.93	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	10	102.5	15.62	122.6	18.06	6	50.0	9.66	60.6	11.49
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	3	29.1	8.82	33.1	9.88	1	10.5	4.07	13.7	5.19
Rectum & rectosigmoid	2	25.7	8.15	30.9	9.34	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	17.1	5.47	21.8	6.84	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	1	13.6	5.29	16.1	6.19
Respiratory System	2	27.1	8.78	30.8	9.66	3	34.9	8.83	39.1	9.71
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	25.7	8.67	28.7	9.42	3	33.6	8.73	38.0	9.65
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	1	11.0	4.98	14.9	6.44	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	3	20.2	5.43	24.6	6.63
Breast (excl. <i>in situ</i>)	-	-	-	-	-	12	105.0	13.91	122.5	15.96
Female Genital System	-	-	-	-	-	5	43.8	8.91	49.0	9.92
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	3	26.0	6.96	29.9	7.92
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	9.0	3.87	10.3	4.44
Male Genital System	9	95.1	15.22	114.7	17.77	-	-	-	-	-
Prostate	9	92.6	15.14	112.4	17.71	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	6	60.8	12.23	71.0	13.84	2	14.8	5.42	17.4	6.29
Bladder (incl. <i>in situ</i>)	2	26.8	8.43	31.2	9.44	-	-	-	-	-
Kidney & renal pelvis	3	34.0	8.86	39.9	10.12	1	11.4	4.80	13.1	5.54
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	1	5.6	2.67	5.1	2.65
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	1	10.9	5.02	12.3	5.74	2	11.9	4.38	14.5	5.21
Thyroid gland	-	-	-	-	-	2	10.7	4.20	12.6	4.86
Lymphomas	2	18.8	6.71	21.7	7.66	2	11.4	3.84	14.6	5.03
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	20.4	6.94	22.5	7.73	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	20.2	8.48	21.1	8.78	2	19.2	6.38	23.2	7.46
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	15.5	6.30	17.8	7.30	2	13.8	4.66	16.8	5.69
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MONTANA

II-308 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Montana, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,095	490.2	4.10	579.8	4.76	2,707	431.4	3.94	501.6	4.43
Oral Cavity & Pharynx	113	18.0	0.79	21.7	0.94	40	6.3	0.46	7.5	0.54
Lip	7	1.1	0.20	1.3	0.23	2	0.2	0.08	0.3	0.09
Tongue	38	5.9	0.45	7.1	0.53	15	2.4	0.29	2.8	0.34
Major salivary gland	10	1.5	0.23	1.8	0.26	5	0.8	0.17	0.9	0.19
Floor of mouth	4	0.6	0.14	0.6	0.15	2	0.2	0.08	0.3	0.11
Gum & other mouth	14	2.2	0.28	2.6	0.33	6	1.0	0.17	1.1	0.20
Nasopharynx	2	0.4	0.11	0.4	0.13	-	-	-	-	-
Oropharynx	8	1.3	0.22	1.6	0.26	2	0.4	0.11	0.4	0.14
Hypopharynx	5	0.7	0.15	0.9	0.19	2	0.3	0.09	0.3	0.11
Digestive System	541	87.1	1.75	103.8	2.04	388	59.5	1.42	69.6	1.62
Esophagus	53	8.2	0.53	9.8	0.62	10	1.5	0.21	1.8	0.25
Stomach	41	6.7	0.49	7.9	0.56	21	3.3	0.34	3.9	0.39
Small intestine	18	2.9	0.32	3.4	0.36	14	2.1	0.27	2.5	0.31
Colon excl. rectum	169	27.8	0.99	33.0	1.16	153	23.7	0.90	27.4	1.02
Rectum & rectosigmoid	85	14.2	0.72	17.1	0.85	48	8.0	0.55	9.4	0.62
Anus, anal canal & anorectum	8	1.3	0.22	1.5	0.26	19	2.9	0.32	3.5	0.38
Liver	54	8.0	0.51	9.9	0.61	15	2.2	0.26	2.6	0.31
Gallbladder	4	0.6	0.15	0.7	0.17	8	1.1	0.18	1.3	0.21
Pancreas	85	13.3	0.67	15.8	0.78	74	10.6	0.57	12.6	0.66
Respiratory System	360	56.5	1.37	66.6	1.60	354	50.9	1.24	60.5	1.46
Larynx	25	4.0	0.37	4.8	0.43	6	0.9	0.18	1.1	0.20
Lung & bronchus	327	51.2	1.30	60.3	1.52	345	49.7	1.23	59.0	1.44
Bones & Joints	8	1.4	0.24	1.6	0.26	6	1.3	0.25	1.3	0.24
Soft Tissue (incl. heart)	18	3.1	0.34	3.5	0.37	16	2.9	0.35	3.1	0.35
Skin (excl. basal & sq.)	217	36.4	1.16	42.0	1.31	154	26.7	1.03	30.3	1.13
Melanomas of the skin	190	32.0	1.09	37.0	1.23	139	24.4	1.00	27.7	1.09
Breast (excl. <i>in situ</i>)	9	1.5	0.23	1.7	0.26	833	135.3	2.24	158.5	2.53
Female Genital System	-	-	-	-	-	298	47.6	1.31	56.2	1.50
Cervix uteri	-	-	-	-	-	34	6.7	0.56	7.4	0.58
Uterus Corpus	-	-	-	-	-	168	25.2	0.92	30.5	1.08
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	67	11.2	0.65	13.0	0.73
Male Genital System	894	131.4	2.04	159.4	2.43	-	-	-	-	-
Prostate	855	122.3	1.93	150.3	2.34	-	-	-	-	-
Testis	32	7.8	0.63	7.6	0.60	-	-	-	-	-
Penis	6	1.1	0.20	1.2	0.22	-	-	-	-	-
Urinary System	375	59.7	1.43	70.2	1.65	143	21.8	0.86	25.5	0.97
Bladder (incl. <i>in situ</i>)	234	37.4	1.13	43.9	1.31	70	10.3	0.57	12.2	0.66
Kidney & renal pelvis	133	21.1	0.86	24.9	0.99	70	11.1	0.63	12.9	0.70
Ureter	5	0.9	0.17	1.0	0.20	1	0.2	0.08	0.3	0.10
Eye & Orbit	6	1.1	0.20	1.2	0.22	7	1.2	0.21	1.4	0.24
Brain & Other CNS ¹	48	8.8	0.60	9.8	0.65	35	6.2	0.50	7.0	0.54
Brain	46	8.3	0.58	9.3	0.63	34	5.8	0.48	6.5	0.52
Endocrine System	49	9.1	0.62	10.2	0.67	102	21.1	0.99	22.5	1.02
Thyroid gland	45	8.4	0.60	9.4	0.64	98	20.1	0.96	21.5	1.00
Lymphomas	146	24.9	0.96	28.4	1.07	108	17.3	0.78	19.7	0.87
Hodgkin Lymphoma	12	2.8	0.37	2.8	0.36	11	2.3	0.32	2.4	0.32
Non-Hodgkin Lymphoma	134	22.1	0.89	25.7	1.01	97	14.9	0.71	17.4	0.81
Multiple Myeloma	54	8.6	0.54	10.0	0.63	35	5.1	0.40	6.1	0.47
Leukemias	117	19.5	0.84	22.6	0.95	69	10.9	0.62	12.3	0.68
Acute lymphocytic	5	1.3	0.25	1.2	0.23	5	1.2	0.25	1.0	0.21
Chronic lymphocytic	60	9.5	0.57	11.4	0.67	33	4.6	0.37	5.5	0.44
Acute myeloid	26	4.2	0.39	4.9	0.44	18	2.9	0.32	3.2	0.35
Chronic myeloid	13	2.3	0.30	2.6	0.33	8	1.3	0.22	1.5	0.24
Other leukemias	13	2.2	0.29	2.6	0.32	5	0.9	0.17	1.0	0.19
Mesothelioma	13	2.2	0.28	2.6	0.33	3	0.5	0.12	0.6	0.15
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	54	9.8	0.63	10.9	0.68	99	16.9	0.81	19.3	0.89
Breast (<i>in situ</i>)	-	-	-	-	-	154	25.6	0.99	30.3	1.13

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Montana, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10	514.2	86.51	596.9	97.88	3	123.6	34.85	144.1	41.43
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	120.5	42.25	134.6	45.21	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	1	58.9	24.10	75.1	30.99
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	4	176.0	44.98	214.3	53.58	-	-	-	-	-
Prostate	3	168.7	44.37	208.1	53.22	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

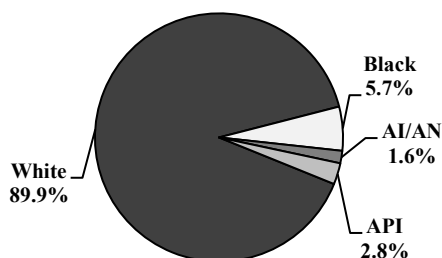
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	1,879,321	1,891,277	1,905,616	1,915,947	1,925,614
White	1,698,256	1,704,584	1,711,876	1,717,409	1,722,396
Black	104,876	106,871	109,659	111,480	113,734
American Indian/Alaskan Native (AI/AN)	29,013	29,942	30,775	31,528	31,878
Asian/Pacific Islander (API)	47,176	49,880	53,306	55,530	57,606

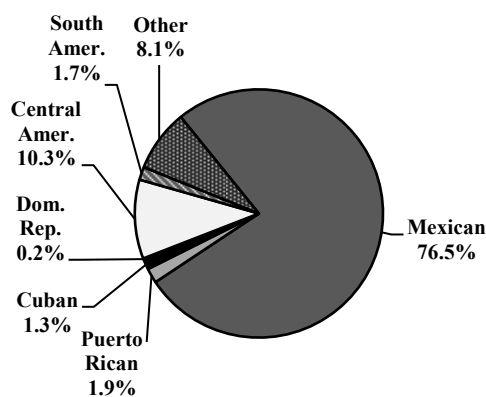
All Races Population 2014-2018: 9,517,775
Distribution of Population by Race



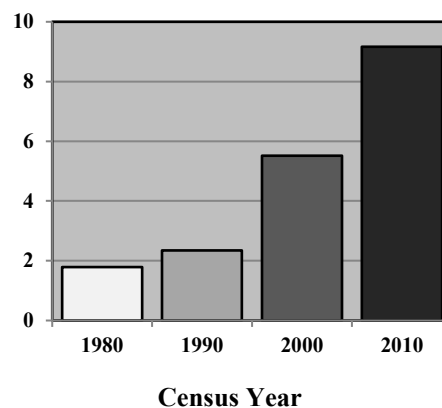
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	190,794	196,199	202,648	209,112	214,478
Non-Hispanic White	1,528,687	1,530,512	1,532,326	1,532,248	1,532,373
Non-Hispanic Black	98,546	100,387	102,892	104,452	106,458

Hispanic/Latino Population, Census 2010: 167,405
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEBRASKA CANCER REGISTRY

Initial Operation: 1987
Population-based Data Available: 1987
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	105.2	108.3	108.1	110.0	104.4	107.2
Missing Race	0.6	0.7	0.2	0.6	1.0	0.6
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.5	1.2	1.4	1.3	1.3	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.0	Prostate	97.6
Oral Cavity & Pharynx	98.4	Testis	99.1
Esophagus	95.6	Bladder (incl. <i>in situ</i>)	98.2
Stomach	96.9	Kidney & Renal Pelvis	93.0
Colon & Rectum	96.6	Brain & Other CNS ¹	82.8
Liver	61.3	Thyroid	99.3
Pancreas	87.6	Hodgkin Lymphoma	98.1
Lung & Bronchus	90.8	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.9	Multiple Myeloma	91.7
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	92.5
Cervix uteri	97.2	Brain & Other CNS ¹ <i>non-malig</i>	45.3
Uterus Corpus & Uterus NOS ¹	99.2	Breast <i>in situ</i>	100.0
Ovary	91.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nebraska, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,285	508.7	3.20	603.1	3.73	4,975	440.3	2.89	511.6	3.29
Oral Cavity & Pharynx	202	19.0	0.62	23.2	0.74	80	6.8	0.35	8.1	0.41
Lip	19	1.9	0.20	2.2	0.23	7	0.6	0.10	0.7	0.12
Tongue	61	5.6	0.33	6.9	0.40	25	2.2	0.20	2.6	0.24
Major salivary gland	18	1.9	0.20	2.1	0.23	11	1.0	0.13	1.1	0.15
Floor of mouth	7	0.7	0.12	0.8	0.14	4	0.3	0.08	0.4	0.09
Gum & other mouth	24	2.3	0.21	2.8	0.25	19	1.6	0.17	1.9	0.20
Nasopharynx	6	0.6	0.12	0.7	0.13	3	0.2	0.07	0.3	0.07
Oropharynx	11	1.0	0.13	1.3	0.17	3	0.2	0.06	0.3	0.08
Hypopharynx	10	0.9	0.13	1.2	0.16	2	0.2	0.07	0.3	0.08
Digestive System	971	94.4	1.39	112.2	1.62	800	67.6	1.11	79.1	1.27
Esophagus	85	8.1	0.40	9.8	0.47	20	1.6	0.17	2.0	0.20
Stomach	76	7.5	0.39	8.8	0.45	40	3.4	0.25	3.9	0.28
Small intestine	27	2.7	0.24	3.0	0.27	26	2.3	0.21	2.7	0.24
Colon excl. rectum	331	32.6	0.82	38.6	0.95	342	28.7	0.72	33.0	0.81
Rectum & rectosigmoid	153	15.0	0.56	17.9	0.65	111	9.9	0.44	11.7	0.50
Anus, anal canal & anorectum	12	1.2	0.16	1.4	0.18	30	2.6	0.22	3.1	0.26
Liver	82	7.4	0.37	9.2	0.46	27	2.1	0.19	2.7	0.24
Gallbladder	10	1.0	0.14	1.2	0.17	18	1.4	0.16	1.7	0.18
Pancreas	152	14.9	0.55	17.5	0.64	137	11.3	0.45	13.2	0.51
Respiratory System	715	68.9	1.18	81.9	1.38	625	52.2	0.95	61.8	1.12
Larynx	51	4.7	0.30	5.8	0.36	15	1.3	0.15	1.5	0.18
Lung & bronchus	656	63.4	1.13	75.3	1.32	603	50.3	0.94	59.6	1.10
Bones & Joints	10	1.0	0.14	1.1	0.15	6	0.6	0.11	0.6	0.11
Soft Tissue (incl. heart)	46	4.8	0.32	5.3	0.35	26	2.5	0.23	2.7	0.24
Skin (excl. basal & sq.)	331	33.4	0.84	38.5	0.95	288	28.0	0.77	31.1	0.83
Melanomas of the skin	306	30.7	0.80	35.6	0.91	271	26.4	0.75	29.4	0.81
Breast (excl. <i>in situ</i>)	17	1.6	0.18	1.9	0.21	1,452	130.5	1.59	153.6	1.83
Female Genital System	-	-	-	-	-	560	50.4	0.99	59.3	1.14
Cervix uteri	-	-	-	-	-	71	7.6	0.42	8.2	0.44
Uterus Corpus	-	-	-	-	-	312	27.1	0.71	32.9	0.84
Uterus, NOS ¹	-	-	-	-	-	5	0.5	0.10	0.6	0.11
Ovary	-	-	-	-	-	108	9.8	0.44	11.3	0.49
Male Genital System	1,443	131.8	1.59	160.8	1.90	-	-	-	-	-
Prostate	1,365	123.3	1.53	152.2	1.85	-	-	-	-	-
Testis	65	7.1	0.40	7.0	0.39	-	-	-	-	-
Penis	12	1.2	0.16	1.4	0.18	-	-	-	-	-
Urinary System	622	61.2	1.12	72.0	1.30	259	21.9	0.63	25.7	0.72
Bladder (incl. <i>in situ</i>)	351	35.0	0.85	40.9	0.98	111	8.8	0.38	10.3	0.45
Kidney & renal pelvis	256	24.6	0.71	29.4	0.83	141	12.5	0.49	14.6	0.56
Ureter	8	0.9	0.14	1.0	0.16	5	0.4	0.08	0.5	0.10
Eye & Orbit	13	1.2	0.15	1.4	0.18	10	0.9	0.13	1.0	0.15
Brain & Other CNS ¹	80	8.0	0.41	8.9	0.45	67	6.4	0.36	6.8	0.38
Brain	74	7.4	0.39	8.3	0.44	62	5.9	0.34	6.3	0.36
Endocrine System	83	8.3	0.42	9.3	0.46	230	24.2	0.74	26.1	0.78
Thyroid gland	74	7.4	0.40	8.4	0.44	223	23.6	0.73	25.4	0.77
Lymphomas	272	27.3	0.76	31.2	0.85	221	19.1	0.59	22.2	0.68
Hodgkin Lymphoma	32	3.4	0.28	3.6	0.28	21	2.2	0.22	2.3	0.22
Non-Hodgkin Lymphoma	240	23.8	0.70	27.7	0.80	200	17.0	0.55	19.9	0.64
Multiple Myeloma	86	8.5	0.42	10.0	0.48	57	4.7	0.29	5.6	0.34
Leukemias	187	18.6	0.62	21.2	0.70	124	10.9	0.45	12.2	0.50
Acute lymphocytic	20	2.1	0.21	1.9	0.20	13	1.4	0.18	1.2	0.15
Chronic lymphocytic	71	6.9	0.37	8.2	0.44	38	3.1	0.23	3.7	0.27
Acute myeloid	56	5.6	0.34	6.4	0.38	43	3.8	0.27	4.3	0.30
Chronic myeloid	22	2.2	0.22	2.5	0.24	15	1.4	0.17	1.6	0.18
Other leukemias	19	1.9	0.20	2.2	0.23	14	1.2	0.15	1.4	0.17
Mesothelioma	10	1.1	0.15	1.3	0.17	4	0.3	0.08	0.4	0.09
Kaposi Sarcoma	2	0.2	0.07	0.2	0.07	-	-	-	-	-
Ill-defined & Unknown	195	19.3	0.63	22.7	0.73	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	76	7.7	0.40	8.6	0.45	146	13.5	0.52	15.2	0.57
Breast (<i>in situ</i>)	1	0.1	0.05	0.1	0.06	293	27.2	0.74	32.1	0.85

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nebraska, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,949	503.3	3.28	596.1	3.81	4,687	441.9	3.01	512.8	3.42
Oral Cavity & Pharynx	190	19.0	0.63	23.2	0.76	78	7.0	0.37	8.3	0.43
Lip	17	1.9	0.20	2.1	0.23	7	0.6	0.11	0.7	0.13
Tongue	58	5.7	0.34	7.0	0.41	24	2.3	0.22	2.7	0.25
Major salivary gland	17	1.8	0.20	2.1	0.23	11	1.0	0.14	1.2	0.16
Floor of mouth	6	0.6	0.11	0.7	0.14	4	0.3	0.08	0.4	0.09
Gum & other mouth	23	2.3	0.22	2.8	0.26	18	1.7	0.18	1.9	0.20
Nasopharynx	5	0.5	0.11	0.6	0.12	2	0.2	0.07	0.2	0.07
Oropharynx	11	1.0	0.14	1.3	0.18	3	0.3	0.06	0.3	0.08
Hypopharynx	10	1.0	0.14	1.2	0.17	2	0.2	0.07	0.3	0.08
Digestive System	896	92.0	1.41	109.2	1.64	747	66.8	1.14	77.9	1.30
Esophagus	84	8.3	0.42	10.1	0.49	19	1.6	0.17	1.9	0.20
Stomach	69	7.2	0.39	8.4	0.45	36	3.2	0.25	3.7	0.28
Small intestine	24	2.5	0.24	2.9	0.27	24	2.3	0.21	2.7	0.25
Colon excl. rectum	310	32.1	0.83	38.0	0.97	324	28.7	0.74	33.0	0.84
Rectum & rectosigmoid	144	15.0	0.57	17.8	0.67	103	9.9	0.45	11.6	0.52
Anus, anal canal & anorectum	11	1.1	0.16	1.4	0.18	28	2.6	0.23	3.2	0.27
Liver	64	6.1	0.35	7.6	0.43	20	1.7	0.18	2.1	0.22
Gallbladder	9	1.0	0.15	1.1	0.17	16	1.3	0.15	1.6	0.18
Pancreas	143	14.8	0.57	17.3	0.65	129	11.2	0.46	13.1	0.53
Respiratory System	679	68.5	1.20	81.6	1.41	589	51.8	0.98	61.3	1.14
Larynx	47	4.5	0.30	5.5	0.36	13	1.2	0.15	1.4	0.18
Lung & bronchus	624	63.3	1.16	75.1	1.35	569	49.9	0.96	59.1	1.12
Bones & Joints	9	1.0	0.15	1.1	0.16	5	0.6	0.11	0.6	0.11
Soft Tissue (incl. heart)	43	4.8	0.33	5.3	0.37	24	2.5	0.24	2.6	0.25
Skin (excl. basal & sq.)	320	34.2	0.88	39.5	0.99	274	28.9	0.82	32.0	0.88
Melanomas of the skin	296	31.6	0.84	36.5	0.96	259	27.4	0.80	30.4	0.86
Breast (excl. <i>in situ</i>)	16	1.6	0.19	2.0	0.22	1,380	132.3	1.66	155.6	1.91
Female Genital System	-	-	-	-	-	530	50.9	1.04	59.9	1.18
Cervix uteri	-	-	-	-	-	64	7.5	0.44	8.0	0.46
Uterus Corpus	-	-	-	-	-	296	27.3	0.74	33.2	0.88
Uterus, NOS ¹	-	-	-	-	-	5	0.5	0.11	0.6	0.12
Ovary	-	-	-	-	-	104	10.1	0.46	11.6	0.52
Male Genital System	1,327	127.9	1.61	155.8	1.92	-	-	-	-	-
Prostate	1,251	118.8	1.54	146.6	1.86	-	-	-	-	-
Testis	63	7.8	0.45	7.6	0.43	-	-	-	-	-
Penis	11	1.2	0.16	1.4	0.19	-	-	-	-	-
Urinary System	592	61.3	1.15	72.1	1.33	243	21.8	0.65	25.5	0.75
Bladder (incl. <i>in situ</i>)	341	35.6	0.88	41.6	1.01	107	8.9	0.39	10.4	0.46
Kidney & renal pelvis	236	24.2	0.72	28.7	0.84	129	12.4	0.51	14.3	0.57
Ureter	8	0.9	0.14	1.0	0.16	5	0.4	0.08	0.5	0.10
Eye & Orbit	12	1.2	0.16	1.4	0.19	10	1.0	0.14	1.1	0.16
Brain & Other CNS ¹	76	8.2	0.43	9.1	0.47	62	6.5	0.38	6.9	0.40
Brain	71	7.5	0.41	8.5	0.46	58	6.0	0.37	6.4	0.38
Endocrine System	78	8.5	0.44	9.5	0.48	211	24.3	0.78	26.1	0.82
Thyroid gland	70	7.6	0.42	8.5	0.46	205	23.7	0.77	25.5	0.81
Lymphomas	257	27.5	0.78	31.4	0.88	207	18.9	0.61	21.9	0.69
Hodgkin Lymphoma	30	3.5	0.29	3.6	0.30	17	2.0	0.22	2.1	0.22
Non-Hodgkin Lymphoma	228	24.0	0.73	27.8	0.83	189	16.9	0.57	19.9	0.66
Multiple Myeloma	80	8.3	0.43	9.7	0.49	51	4.4	0.28	5.3	0.34
Leukemias	175	18.5	0.64	21.1	0.72	118	11.1	0.48	12.3	0.52
Acute lymphocytic	18	2.1	0.22	2.0	0.21	12	1.5	0.19	1.3	0.17
Chronic lymphocytic	67	6.9	0.38	8.2	0.45	37	3.1	0.24	3.7	0.28
Acute myeloid	52	5.4	0.34	6.2	0.39	42	3.8	0.28	4.4	0.31
Chronic myeloid	20	2.1	0.22	2.4	0.25	14	1.4	0.18	1.6	0.19
Other leukemias	19	2.0	0.21	2.3	0.24	13	1.2	0.16	1.3	0.17
Mesothelioma	10	1.1	0.15	1.2	0.18	4	0.4	0.08	0.4	0.10
Kaposi Sarcoma	1	0.2	0.06	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	187	19.5	0.65	22.8	0.75	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	71	7.6	0.42	8.6	0.46	132	13.1	0.53	14.8	0.59
Breast (<i>in situ</i>)	-	-	-	-	-	272	26.9	0.76	31.9	0.88

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nebraska, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	197	581.3	20.26	702.0	23.80	166	423.9	15.23	501.0	17.82
Oral Cavity & Pharynx	6	14.9	2.97	18.4	3.62	1	3.3	1.25	4.1	1.57
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	1	3.3	1.26	4.1	1.58	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	44	131.6	9.68	157.5	11.31	31	82.4	6.82	99.2	8.09
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	5	13.1	3.00	15.5	3.44	3	6.9	1.95	8.0	2.25
Small intestine	2	6.5	2.24	7.6	2.55	-	-	-	-	-
Colon excl. rectum	13	39.4	5.31	46.8	6.17	11	30.4	4.19	36.7	4.95
Rectum & rectosigmoid	6	16.8	3.21	20.3	3.81	4	9.7	2.29	12.0	2.80
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	22.2	3.66	28.3	4.51	2	6.0	1.77	7.3	2.15
Gallbladder	-	-	-	-	-	1	3.7	1.42	4.5	1.69
Pancreas	7	23.8	4.42	28.3	5.16	5	14.3	2.94	16.9	3.42
Respiratory System	24	78.3	7.82	94.0	9.09	25	67.4	6.18	81.7	7.33
Larynx	2	6.9	2.11	8.4	2.48	-	-	-	-	-
Lung & bronchus	21	70.9	7.51	85.2	8.73	25	65.5	6.10	79.5	7.24
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	3.0	1.18	3.5	1.43	1	3.2	1.40	3.5	1.48
Skin (excl. basal & sq.)	-	-	-	-	-	2	4.0	1.46	4.5	1.65
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	43	108.5	7.63	129.7	9.02
Female Genital System	-	-	-	-	-	18	44.2	4.86	51.1	5.60
Cervix uteri	-	-	-	-	-	5	11.9	2.50	12.9	2.73
Uterus Corpus	-	-	-	-	-	8	20.8	3.31	25.0	3.92
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	5.7	1.88	6.1	2.05
Male Genital System	70	201.9	11.63	251.8	14.00	-	-	-	-	-
Prostate	70	200.2	11.59	250.0	13.97	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	22	64.5	6.78	77.5	7.85	11	28.4	4.04	33.4	4.69
Bladder (incl. <i>in situ</i>)	6	23.6	4.51	27.0	5.03	3	9.2	2.45	10.4	2.70
Kidney & renal pelvis	15	40.9	5.06	50.5	6.03	7	18.3	3.14	21.8	3.74
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	2.5	0.91	2.4	0.90	3	6.2	1.77	7.0	2.02
Brain	1	2.2	0.87	2.1	0.84	2	5.7	1.74	6.6	2.00
Endocrine System	2	8.1	2.54	9.0	2.78	7	17.6	2.99	19.6	3.34
Thyroid gland	2	6.4	2.28	7.1	2.51	7	16.4	2.87	18.4	3.24
Lymphomas	7	18.6	3.38	22.2	4.01	10	22.7	3.37	26.4	3.91
Hodgkin Lymphoma	-	-	-	-	-	3	5.3	1.41	5.7	1.54
Non-Hodgkin Lymphoma	-	-	-	-	-	7	17.4	3.06	20.7	3.59
Multiple Myeloma	5	15.2	3.36	17.3	3.81	5	15.1	3.00	17.5	3.41
Leukemias	6	18.9	3.76	21.4	4.22	3	8.3	2.12	9.2	2.36
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	5.9	1.92	7.3	2.26	-	-	-	-	-
Acute myeloid	2	6.8	2.48	7.3	2.73	1	2.9	1.13	3.6	1.43
Chronic myeloid	1	3.3	1.49	3.8	1.66	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	14.4	3.65	17.3	4.31	5	11.4	2.50	12.9	2.86
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	3.9	1.67	4.5	1.98	9	21.6	3.36	24.4	3.83
Breast (<i>in situ</i>)	-	-	-	-	-	12	31.9	4.18	38.1	4.92

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nebraska, 2014-2018, Asian/Pacific Islander (API)**

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	40	321.6	25.24	371.9	28.74	50	265.1	17.89	310.9	20.96
Oral Cavity & Pharynx	3	13.7	3.87	16.8	4.94	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	14	110.8	14.62	129.7	16.71	11	65.4	9.43	77.8	11.07
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	14.2	5.34	17.1	6.14	1	5.7	2.34	7.3	3.01
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	3	27.7	7.88	31.3	8.81	2	15.7	4.77	17.7	5.38
Rectum & rectosigmoid	1	6.2	2.56	8.1	3.46	1	8.0	3.48	9.4	4.08
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	5	35.9	8.23	42.4	9.54	2	12.1	4.10	14.9	4.95
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	2	11.3	3.94	13.1	4.50
Respiratory System	6	61.0	11.95	66.6	12.96	5	31.4	6.65	37.6	7.79
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	5	54.3	11.26	59.6	12.28	4	24.9	5.90	30.0	6.93
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	12	59.5	7.81	70.1	9.27
Female Genital System	-	-	-	-	-	5	26.7	5.57	32.0	6.64
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	3	17.4	4.56	20.4	5.32
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	7	58.5	10.92	70.1	12.66	-	-	-	-	-
Prostate	6	56.7	10.83	67.9	12.53	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	17.0	6.16	20.6	7.23	2	10.6	3.96	12.8	4.70
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	1	7.8	3.33	9.3	3.90
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	1	5.6	2.33	5.8	2.52	-	-	-	-	-
Brain	1	5.6	2.33	5.8	2.52	-	-	-	-	-
Endocrine System	1	5.9	2.29	6.3	2.58	7	28.0	4.93	30.4	5.55
Thyroid gland	1	5.9	2.29	6.3	2.58	7	28.0	4.93	30.4	5.55
Lymphomas	2	16.7	5.98	19.1	6.86	2	14.0	4.46	15.8	5.04
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	1	10.4	4.51	11.6	5.13	1	6.9	3.02	7.8	3.44
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	12.1	5.22	13.9	6.09	2	8.5	3.14	10.8	3.97
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	9.3	3.89	12.0	4.97	3	14.4	4.22	16.4	4.83
Breast (<i>in situ</i>)	-	-	-	-	-	5	26.8	5.54	29.0	6.07

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nebraska, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	23	411.7	44.01	501.8	51.89	28	441.8	43.48	512.5	49.28
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	7	118.4	21.30	154.8	26.82	5	76.3	16.40	89.9	18.57
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	34.6	13.72	41.4	15.92	1	24.0	11.10	27.3	11.84
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	45.9	11.19	64.7	15.81	1	17.6	6.86	23.0	8.76
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	3	65.2	21.28	77.9	24.82	4	80.1	20.27	90.0	22.01
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	47.0	18.88	57.5	22.44	4	80.1	20.27	90.0	22.01
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	8	117.3	21.20	140.2	24.83
Female Genital System	-	-	-	-	-	3	44.0	14.71	50.1	16.64
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	1	18.2	8.54	20.2	9.15
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	4	73.2	17.76	89.7	20.79	-	-	-	-	-
Prostate	4	70.5	17.56	86.8	20.58	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	46.6	13.77	57.7	16.29	2	22.3	7.10	27.4	8.92
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	2	33.9	10.41	44.7	13.45	2	20.2	6.79	24.5	8.42
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	15.9	5.73	16.6	6.13
Thyroid gland	-	-	-	-	-	1	13.6	5.24	13.7	5.41
Lymphomas	1	19.1	10.09	21.5	11.56	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	29.0	10.89	32.8	12.15	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	21.3	10.03	22.2	10.43	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	2	49.0	17.71	55.1	19.58
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nebraska, 2014-2018, Hispanic/Latino, All Races

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	158	353.3	14.97	418.9	17.33	181	364.3	13.60	425.6	15.83
Oral Cavity & Pharynx	3	7.2	2.11	8.8	2.53	2	3.4	1.32	4.1	1.60
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	41	94.0	7.81	110.7	8.92	31	70.5	6.24	84.1	7.30
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	6	11.6	2.66	13.7	3.14	3	7.4	2.16	8.5	2.46
Small intestine	-	-	-	-	-	1	2.6	1.16	3.0	1.31
Colon excl. rectum	11	27.2	4.40	30.8	4.90	11	25.2	3.76	30.6	4.47
Rectum & rectosigmoid	7	13.9	2.63	16.8	3.01	6	10.3	2.10	12.2	2.46
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	12.7	2.77	15.8	3.27	3	8.4	2.19	10.2	2.59
Gallbladder	2	5.1	1.92	6.1	2.26	-	-	-	-	-
Pancreas	5	12.7	3.02	14.3	3.29	4	9.0	2.30	10.6	2.66
Respiratory System	14	38.3	5.18	44.9	5.89	16	42.8	5.18	50.5	5.99
Larynx	1	2.9	1.26	3.8	1.51	-	-	-	-	-
Lung & bronchus	12	34.9	5.00	40.5	5.66	15	39.5	4.95	46.7	5.74
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	3.7	1.31	4.1	1.55	2	2.9	1.11	3.0	1.23
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	2.3	1.20	2.8	1.47	4	5.7	1.37	7.4	1.82
Breast (excl. <i>in situ</i>)	-	-	-	-	-	51	101.2	6.98	118.2	8.12
Female Genital System	-	-	-	-	-	23	43.1	4.44	50.5	5.24
Cervix uteri	-	-	-	-	-	6	11.0	2.38	11.9	2.63
Uterus Corpus	-	-	-	-	-	11	20.5	2.95	24.9	3.59
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	5	7.9	1.86	9.1	2.20
Male Genital System	39	91.0	7.52	110.1	8.75	-	-	-	-	-
Prostate	33	84.9	7.39	103.7	8.62	-	-	-	-	-
Testis	5	5.2	1.29	5.2	1.30	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	17	40.1	5.06	48.1	5.94	9	20.0	3.35	22.9	3.80
Bladder (incl. <i>in situ</i>)	6	18.7	3.77	22.6	4.46	3	7.4	2.18	8.5	2.44
Kidney & renal pelvis	11	21.4	3.37	25.6	3.92	6	12.3	2.53	13.9	2.89
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	5	9.3	2.48	10.4	2.80	4	6.6	1.73	7.1	1.94
Brain	4	8.5	2.38	9.6	2.69	4	5.9	1.68	6.3	1.86
Endocrine System	5	8.5	2.08	10.0	2.41	17	22.4	2.61	23.9	2.92
Thyroid gland	5	8.1	2.07	9.6	2.40	17	22.3	2.61	23.8	2.91
Lymphomas	10	20.8	3.66	24.0	4.23	7	13.6	2.63	16.9	3.15
Hodgkin Lymphoma	2	2.2	0.74	2.3	0.84	-	-	-	-	-
Non-Hodgkin Lymphoma	8	18.7	3.59	21.7	4.15	-	-	-	-	-
Multiple Myeloma	3	9.5	2.68	11.3	3.15	3	8.3	2.23	9.9	2.61
Leukemias	9	14.0	2.73	15.8	3.20	6	7.6	1.76	8.1	1.96
Acute lymphocytic	4	3.8	1.05	3.7	1.13	3	2.8	0.93	2.5	0.90
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	4.9	1.72	5.7	1.98	1	2.8	1.27	3.2	1.41
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	1	3.0	1.55	3.5	1.86	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	11.3	2.58	13.8	3.10	5	12.3	2.73	14.9	3.23
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	6.3	2.01	7.2	2.24	6	11.3	2.32	12.6	2.61
Breast (<i>in situ</i>)	-	-	-	-	-	8	14.7	2.62	16.9	2.98

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEBRASKA

II-318 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nebraska, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,807	511.5	3.39	605.5	3.94	4,522	447.3	3.14	518.6	3.54
Oral Cavity & Pharynx	188	19.7	0.66	24.1	0.79	76	7.3	0.39	8.6	0.45
Lip	17	1.9	0.21	2.2	0.24	7	0.6	0.11	0.8	0.13
Tongue	58	5.9	0.36	7.3	0.43	24	2.4	0.23	2.8	0.26
Major salivary gland	16	1.8	0.21	2.1	0.24	11	1.0	0.15	1.2	0.16
Floor of mouth	6	0.6	0.12	0.8	0.14	3	0.3	0.08	0.4	0.09
Gum & other mouth	22	2.3	0.23	2.9	0.27	18	1.7	0.19	2.0	0.22
Nasopharynx	5	0.5	0.12	0.6	0.13	2	0.2	0.07	0.3	0.08
Oropharynx	11	1.0	0.14	1.4	0.19	3	0.3	0.07	0.3	0.09
Hypopharynx	10	1.0	0.15	1.3	0.18	2	0.2	0.07	0.3	0.09
Digestive System	860	92.2	1.45	109.4	1.68	719	66.8	1.17	77.9	1.33
Esophagus	83	8.5	0.43	10.3	0.51	18	1.6	0.17	2.0	0.21
Stomach	64	6.8	0.39	8.0	0.45	33	3.0	0.25	3.6	0.28
Small intestine	23	2.6	0.25	3.0	0.28	23	2.3	0.22	2.7	0.25
Colon excl. rectum	301	32.5	0.86	38.4	1.00	315	29.0	0.77	33.3	0.86
Rectum & rectosigmoid	137	15.1	0.60	17.8	0.69	97	9.8	0.47	11.5	0.53
Anus, anal canal & anorectum	11	1.2	0.16	1.4	0.19	28	2.8	0.25	3.4	0.29
Liver	59	5.8	0.35	7.3	0.43	17	1.5	0.17	1.9	0.21
Gallbladder	7	0.8	0.14	0.9	0.16	16	1.3	0.16	1.6	0.18
Pancreas	138	14.9	0.58	17.5	0.67	125	11.3	0.47	13.2	0.54
Respiratory System	666	69.7	1.24	83.0	1.45	573	52.1	1.00	61.7	1.17
Larynx	46	4.6	0.31	5.7	0.38	13	1.2	0.15	1.4	0.18
Lung & bronchus	613	64.3	1.19	76.4	1.39	554	50.3	0.98	59.6	1.15
Bones & Joints	8	1.0	0.16	1.0	0.16	5	0.6	0.12	0.6	0.12
Soft Tissue (incl. heart)	41	4.8	0.35	5.4	0.38	22	2.4	0.25	2.6	0.26
Skin (excl. basal & sq.)	318	35.9	0.93	41.4	1.05	270	30.7	0.89	33.8	0.94
Melanomas of the skin	295	33.2	0.89	38.3	1.01	255	29.2	0.87	32.2	0.92
Breast (excl. <i>in situ</i>)	16	1.7	0.19	2.0	0.22	1,334	134.2	1.73	157.8	1.98
Female Genital System	-	-	-	-	-	508	51.3	1.08	60.4	1.22
Cervix uteri	-	-	-	-	-	59	7.5	0.46	8.0	0.48
Uterus Corpus	-	-	-	-	-	286	27.6	0.77	33.5	0.90
Uterus, NOS ¹	-	-	-	-	-	5	0.5	0.10	0.5	0.12
Ovary	-	-	-	-	-	99	10.1	0.48	11.7	0.54
Male Genital System	1,293	130.1	1.66	158.4	1.98	-	-	-	-	-
Prostate	1,223	120.5	1.58	148.8	1.91	-	-	-	-	-
Testis	58	8.2	0.49	8.1	0.48	-	-	-	-	-
Penis	11	1.2	0.16	1.4	0.19	-	-	-	-	-
Urinary System	576	62.2	1.19	73.0	1.37	235	21.9	0.67	25.6	0.76
Bladder (incl. <i>in situ</i>)	335	36.1	0.90	42.2	1.04	104	8.9	0.40	10.5	0.47
Kidney & renal pelvis	227	24.4	0.75	28.9	0.87	124	12.4	0.52	14.4	0.59
Ureter	8	0.9	0.15	1.1	0.17	4	0.4	0.08	0.5	0.10
Eye & Orbit	12	1.3	0.17	1.5	0.20	10	1.0	0.16	1.2	0.17
Brain & Other CNS ¹	72	8.4	0.46	9.3	0.49	58	6.6	0.41	7.0	0.42
Brain	67	7.7	0.43	8.7	0.48	55	6.1	0.39	6.5	0.40
Endocrine System	73	8.7	0.47	9.6	0.51	196	24.4	0.82	26.3	0.85
Thyroid gland	65	7.7	0.45	8.7	0.48	190	23.8	0.81	25.6	0.85
Lymphomas	249	28.0	0.82	32.0	0.91	200	19.3	0.64	22.3	0.72
Hodgkin Lymphoma	28	3.7	0.32	3.8	0.32	16	2.1	0.24	2.2	0.24
Non-Hodgkin Lymphoma	220	24.3	0.75	28.2	0.86	184	17.2	0.59	20.1	0.68
Multiple Myeloma	76	8.3	0.44	9.7	0.50	48	4.3	0.28	5.1	0.34
Leukemias	167	18.6	0.66	21.1	0.74	113	11.1	0.49	12.4	0.53
Acute lymphocytic	14	1.8	0.23	1.7	0.21	10	1.4	0.20	1.2	0.17
Chronic lymphocytic	67	7.1	0.40	8.4	0.46	37	3.2	0.25	3.8	0.29
Acute myeloid	49	5.4	0.35	6.2	0.40	40	3.9	0.29	4.4	0.32
Chronic myeloid	20	2.3	0.23	2.6	0.26	14	1.4	0.18	1.6	0.20
Other leukemias	17	2.0	0.22	2.2	0.24	12	1.2	0.17	1.4	0.18
Mesothelioma	10	1.1	0.16	1.3	0.18	4	0.4	0.09	0.4	0.10
Kaposi Sarcoma	1	0.2	0.07	0.2	0.07	-	-	-	-	-
Ill-defined & Unknown	182	19.7	0.67	23.1	0.77	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	68	8.0	0.45	8.9	0.49	126	13.2	0.56	14.9	0.61
Breast (<i>in situ</i>)	-	-	-	-	-	264	27.6	0.80	32.7	0.92

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nebraska, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	196	599.3	20.92	723.3	24.55	164	435.4	15.69	513.6	18.32
Oral Cavity & Pharynx	6	15.5	3.08	19.1	3.75	1	3.4	1.30	4.3	1.63
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	1	3.4	1.31	4.3	1.64	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	44	135.6	9.99	162.3	11.66	30	83.7	6.98	100.4	8.26
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	5	13.6	3.11	16.1	3.57	3	7.1	2.01	8.3	2.32
Small intestine	2	6.8	2.32	7.9	2.64	-	-	-	-	-
Colon excl. rectum	13	40.9	5.50	48.6	6.39	11	30.4	4.26	36.5	5.02
Rectum & rectosigmoid	6	16.6	3.22	20.1	3.84	4	9.6	2.32	11.8	2.81
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	22.9	3.79	29.3	4.66	2	6.1	1.82	7.6	2.21
Gallbladder	-	-	-	-	-	1	3.8	1.47	4.6	1.74
Pancreas	7	24.5	4.56	29.2	5.32	5	14.8	3.03	17.4	3.52
Respiratory System	24	80.9	8.09	97.2	9.39	25	69.4	6.36	84.2	7.54
Larynx	2	7.1	2.19	8.6	2.57	-	-	-	-	-
Lung & bronchus	21	73.3	7.76	88.1	9.02	25	67.4	6.28	81.9	7.45
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	3.1	1.23	3.7	1.48	1	3.4	1.45	3.6	1.54
Skin (excl. basal & sq.)	-	-	-	-	-	2	4.2	1.52	4.7	1.71
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	42	112.0	7.88	133.6	9.30
Female Genital System	-	-	-	-	-	18	45.8	5.04	53.0	5.80
Cervix uteri	-	-	-	-	-	5	12.5	2.62	13.5	2.85
Uterus Corpus	-	-	-	-	-	8	21.5	3.42	25.9	4.05
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	5.9	1.93	6.3	2.11
Male Genital System	70	207.9	12.00	258.9	14.43	-	-	-	-	-
Prostate	69	206.0	11.97	257.0	14.40	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	22	66.9	7.02	80.3	8.13	11	29.0	4.14	33.8	4.79
Bladder (incl. <i>in situ</i>)	6	24.5	4.67	28.0	5.20	3	9.0	2.47	10.0	2.70
Kidney & renal pelvis	15	42.4	5.24	52.3	6.24	7	18.9	3.25	22.6	3.86
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	2.7	0.98	2.5	0.95	3	6.4	1.83	7.2	2.08
Brain	1	2.4	0.93	2.2	0.90	2	5.9	1.79	6.8	2.06
Endocrine System	2	8.4	2.63	9.3	2.88	7	17.8	3.08	19.7	3.41
Thyroid gland	2	6.7	2.36	7.3	2.59	7	16.6	2.95	18.5	3.30
Lymphomas	7	19.1	3.49	22.8	4.14	10	23.6	3.49	27.4	4.05
Hodgkin Lymphoma	-	-	-	-	-	3	5.6	1.49	6.0	1.62
Non-Hodgkin Lymphoma	-	-	-	-	-	7	18.0	3.16	21.4	3.71
Multiple Myeloma	5	15.8	3.47	18.0	3.93	5	15.0	3.04	17.4	3.46
Leukemias	6	18.8	3.81	21.4	4.28	3	8.6	2.20	9.5	2.45
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	6.1	1.99	7.5	2.34	-	-	-	-	-
Acute myeloid	2	7.0	2.56	7.5	2.82	1	3.0	1.19	3.7	1.49
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	14.8	3.76	17.9	4.44	5	11.8	2.58	13.4	2.95
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	4.1	1.73	4.7	2.04	9	22.4	3.48	25.4	3.97
Breast (<i>in situ</i>)	-	-	-	-	-	12	33.0	4.32	39.3	5.08

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

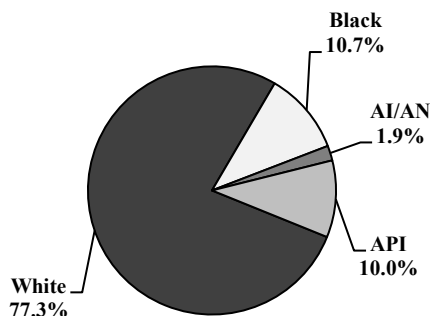
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	2,817,628	2,866,939	2,917,563	2,969,905	3,027,341
White	2,204,645	2,230,429	2,255,890	2,281,850	2,314,725
Black	286,598	298,977	312,985	327,691	341,317
American Indian/Alaskan Native (AI/AN)	53,534	54,904	56,352	57,908	59,434
Asian/Pacific Islander (API)	272,851	282,629	292,336	302,456	311,865

All Races Population 2014-2018: 14,599,376

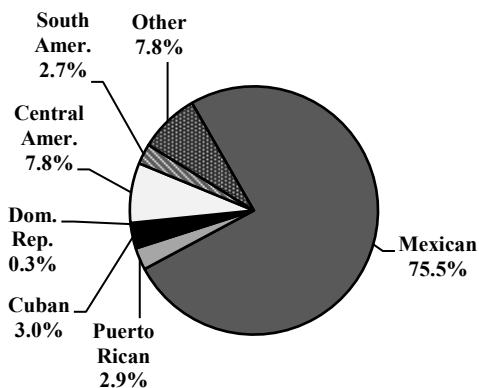
Distribution of Population by Race



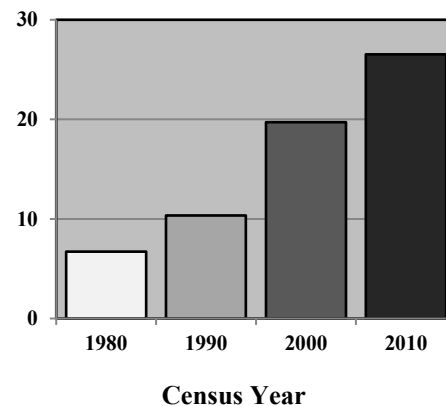
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	781,603	805,810	829,044	852,464	877,290
Non-Hispanic White	1,497,888	1,502,725	1,508,139	1,513,820	1,525,223
Non-Hispanic Black	257,108	268,036	280,656	293,886	305,949

Hispanic/Latino Population, Census 2010: 716,501
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEVADA CANCER REGISTRY

Initial Operation: 1979
Population-based Data Available: 1995
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	No	Yes	Yes	No	No
Completeness of Case Ascertainment	90.1	-	90.9	91.6	-	-
Missing Race	0.4	-	0.3	1.3	-	-
Missing Sex	0.0	-	0.0	0.0	-	-
Missing County	0.1	-	0.0	0.9	-	-
Missing Age	0.0	-	0.0	0.0	-	-
Death Certificate Only Cases	1.9	-	2.6	2.1	-	-
Passing Edits	100.0	-	100.0	100.0	-	-

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.5	Prostate	96.2
Oral Cavity & Pharynx	96.9	Testis	98.5
Esophagus	93.9	Bladder (incl. <i>in situ</i>)	97.9
Stomach	96.5	Kidney & Renal Pelvis	91.0
Colon & Rectum	95.2	Brain & Other CNS ¹	85.0
Liver	60.6	Thyroid	99.5
Pancreas	85.2	Hodgkin Lymphoma	98.6
Lung & Bronchus	88.3	Non-Hodgkin Lymphoma	96.7
Melanomas of the Skin	98.6	Multiple Myeloma	91.7
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	91.9
Cervix uteri	96.9	Brain & Other CNS ¹ <i>non-malig</i>	38.5
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	92.8		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nevada, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	6,483	395.5	2.26	467.9	2.65	6,396	374.1	2.14	436.3	2.47
Oral Cavity & Pharynx	265	15.6	0.44	18.9	0.53	100	5.7	0.26	6.8	0.31
Lip	15	0.9	0.11	1.1	0.13	6	0.3	0.06	0.4	0.07
Tongue	97	5.6	0.26	6.8	0.31	35	1.9	0.15	2.3	0.18
Major salivary gland	25	1.7	0.15	1.9	0.18	13	0.8	0.10	0.9	0.11
Floor of mouth	7	0.4	0.07	0.5	0.09	5	0.3	0.06	0.3	0.07
Gum & other mouth	18	1.1	0.12	1.3	0.14	14	0.8	0.10	1.0	0.12
Nasopharynx	11	0.7	0.10	0.8	0.11	6	0.4	0.07	0.4	0.08
Oropharynx	18	1.0	0.11	1.3	0.14	5	0.3	0.05	0.3	0.07
Hypopharynx	12	0.6	0.09	0.8	0.11	3	0.2	0.05	0.2	0.06
Digestive System	1,369	83.3	1.04	100.2	1.23	988	56.9	0.83	67.5	0.97
Esophagus	124	7.3	0.30	8.9	0.36	28	1.6	0.14	1.9	0.16
Stomach	106	6.5	0.29	7.8	0.35	65	3.8	0.22	4.5	0.25
Small intestine	31	1.9	0.16	2.2	0.18	26	1.5	0.14	1.8	0.16
Colon excl. rectum	437	27.4	0.60	32.6	0.71	385	22.5	0.52	26.3	0.61
Rectum & rectosigmoid	215	12.8	0.40	15.6	0.48	130	7.5	0.30	9.0	0.36
Anus, anal canal & anorectum	23	1.4	0.13	1.7	0.16	36	2.0	0.15	2.5	0.18
Liver	161	9.2	0.33	11.5	0.41	58	3.2	0.19	3.9	0.23
Gallbladder	9	0.6	0.09	0.7	0.10	19	1.1	0.11	1.3	0.13
Pancreas	205	12.5	0.40	14.9	0.48	189	10.7	0.36	12.8	0.42
Respiratory System	873	53.7	0.84	63.4	0.98	893	50.1	0.76	59.1	0.90
Larynx	61	3.6	0.21	4.3	0.25	17	0.9	0.10	1.2	0.13
Lung & bronchus	796	49.2	0.80	58.1	0.94	866	48.6	0.75	57.3	0.88
Bones & Joints	19	1.3	0.13	1.3	0.14	12	0.8	0.11	0.8	0.11
Soft Tissue (incl. heart)	67	4.2	0.23	4.7	0.26	48	3.0	0.20	3.3	0.21
Skin (excl. basal & sq.)	377	23.8	0.56	27.8	0.65	242	14.4	0.42	16.8	0.49
Melanomas of the skin	362	22.8	0.55	26.7	0.64	228	13.6	0.41	15.8	0.47
Breast (excl. <i>in situ</i>)	23	1.4	0.14	1.7	0.16	1,891	110.4	1.17	129.7	1.35
Female Genital System	-	-	-	-	-	748	44.0	0.74	51.4	0.85
Cervix uteri	-	-	-	-	-	128	8.6	0.35	9.1	0.36
Uterus Corpus	-	-	-	-	-	367	20.6	0.49	24.8	0.59
Uterus, NOS ¹	-	-	-	-	-	19	1.0	0.11	1.3	0.13
Ovary	-	-	-	-	-	174	10.3	0.36	12.0	0.41
Male Genital System	1,522	87.5	1.03	106.0	1.23	-	-	-	-	-
Prostate	1,427	80.9	0.98	99.2	1.19	-	-	-	-	-
Testis	79	5.5	0.28	5.5	0.28	-	-	-	-	-
Penis	13	0.9	0.12	1.1	0.14	-	-	-	-	-
Urinary System	798	49.8	0.81	58.6	0.95	348	19.9	0.49	23.5	0.57
Bladder (incl. <i>in situ</i>)	481	30.7	0.65	35.9	0.75	157	9.0	0.33	10.6	0.38
Kidney & renal pelvis	304	18.3	0.48	21.7	0.57	182	10.5	0.36	12.4	0.41
Ureter	7	0.5	0.08	0.5	0.09	7	0.4	0.07	0.5	0.08
Eye & Orbit	16	1.0	0.12	1.2	0.13	9	0.6	0.09	0.6	0.09
Brain & Other CNS ¹	110	7.0	0.30	7.7	0.33	85	5.1	0.26	5.7	0.28
Brain	107	6.7	0.30	7.4	0.33	80	4.8	0.25	5.4	0.27
Endocrine System	119	7.5	0.31	8.4	0.35	348	22.8	0.56	24.6	0.60
Thyroid gland	108	6.8	0.30	7.6	0.33	338	22.1	0.55	24.0	0.59
Lymphomas	304	19.4	0.51	22.2	0.58	236	14.0	0.42	16.0	0.47
Hodgkin Lymphoma	29	2.0	0.17	2.0	0.17	28	1.9	0.16	2.0	0.17
Non-Hodgkin Lymphoma	275	17.4	0.48	20.2	0.55	208	12.1	0.38	14.0	0.44
Multiple Myeloma	95	5.8	0.28	6.9	0.33	67	3.8	0.21	4.6	0.25
Leukemias	230	14.9	0.45	16.5	0.50	157	9.7	0.35	10.7	0.38
Acute lymphocytic	26	1.9	0.17	1.7	0.15	22	1.5	0.15	1.4	0.14
Chronic lymphocytic	76	4.6	0.24	5.6	0.29	47	2.8	0.18	3.2	0.21
Acute myeloid	65	4.3	0.24	4.8	0.27	48	2.9	0.19	3.3	0.21
Chronic myeloid	25	1.6	0.15	1.8	0.16	19	1.1	0.12	1.3	0.14
Other leukemias	37	2.5	0.19	2.7	0.21	22	1.4	0.14	1.5	0.14
Mesothelioma	16	1.1	0.13	1.3	0.15	6	0.4	0.07	0.4	0.08
Kaposi Sarcoma	10	0.7	0.10	0.7	0.10	-	-	-	-	-
Ill-defined & Unknown	270	17.4	0.49	20.4	0.57	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	108	7.0	0.31	8.0	0.35	235	13.9	0.42	16.1	0.48
Breast (<i>in situ</i>)	3	0.2	0.05	0.2	0.06	358	20.4	0.50	24.4	0.58

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nevada, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual</i>	<i>Adj. Rate</i>	<i>S.E.</i>	<i>Adj. Rate</i>	<i>S.E.</i>	<i>Avg. Annual</i>	<i>Adj. Rate</i>	<i>S.E.</i>	<i>Adj. Rate</i>	<i>S.E.</i>
	<i>Cases</i>	<i>2000 U.S.</i>		<i>2011 Cdn</i>		<i>Cases</i>	<i>2000 U.S.</i>		<i>2011 Cdn</i>	
All Sites (invasive & in situ bladder)	5,513	405.8	2.51	479.6	2.94	5,217	384.8	2.45	448.6	2.81
Oral Cavity & Pharynx	234	16.6	0.50	20.2	0.60	84	6.0	0.30	7.2	0.35
Lip	14	1.1	0.14	1.3	0.16	6	0.4	0.08	0.5	0.09
Tongue	88	6.1	0.30	7.4	0.36	30	2.1	0.18	2.5	0.21
Major salivary gland	22	1.7	0.17	2.0	0.20	10	0.8	0.12	0.9	0.13
Floor of mouth	6	0.4	0.07	0.5	0.10	3	0.2	0.06	0.3	0.07
Gum & other mouth	16	1.1	0.13	1.4	0.16	12	0.9	0.11	1.1	0.14
Nasopharynx	7	0.6	0.10	0.6	0.11	4	0.2	0.06	0.3	0.07
Oropharynx	16	1.1	0.12	1.3	0.15	4	0.3	0.06	0.3	0.08
Hypopharynx	11	0.7	0.10	0.9	0.13	3	0.2	0.05	0.3	0.07
Digestive System	1,114	81.6	1.13	98.2	1.34	783	56.5	0.92	66.9	1.08
Esophagus	110	7.8	0.34	9.5	0.41	25	1.8	0.16	2.1	0.19
Stomach	81	5.9	0.30	7.1	0.36	46	3.4	0.23	4.0	0.27
Small intestine	25	1.9	0.18	2.2	0.20	21	1.6	0.16	1.8	0.18
Colon excl. rectum	353	26.7	0.65	31.8	0.77	302	22.1	0.58	25.9	0.67
Rectum & rectosigmoid	171	12.4	0.43	15.0	0.52	107	7.8	0.35	9.4	0.41
Anus, anal canal & anorectum	19	1.4	0.15	1.7	0.18	31	2.1	0.17	2.7	0.22
Liver	125	8.5	0.35	10.7	0.44	41	2.9	0.21	3.5	0.24
Gallbladder	7	0.5	0.09	0.6	0.11	15	1.1	0.13	1.3	0.15
Pancreas	174	12.8	0.45	15.3	0.53	153	10.8	0.40	12.9	0.47
Respiratory System	745	54.8	0.92	64.7	1.08	762	53.1	0.88	62.6	1.03
Larynx	54	3.8	0.23	4.5	0.28	14	1.0	0.12	1.2	0.15
Lung & bronchus	678	50.1	0.88	59.1	1.04	739	51.5	0.86	60.6	1.01
Bones & Joints	15	1.3	0.15	1.3	0.15	10	0.9	0.13	0.9	0.13
Soft Tissue (incl. heart)	56	4.3	0.26	4.8	0.29	36	2.8	0.21	3.1	0.23
Skin (excl. basal & sq.)	368	28.0	0.67	32.7	0.78	232	17.6	0.53	20.5	0.61
Melanomas of the skin	354	26.9	0.66	31.5	0.76	221	16.8	0.52	19.6	0.59
Breast (excl. <i>in situ</i>)	19	1.4	0.15	1.7	0.17	1,513	111.6	1.32	131.2	1.53
Female Genital System	-	-	-	-	-	593	44.3	0.84	51.8	0.96
Cervix uteri	-	-	-	-	-	97	8.5	0.40	8.9	0.41
Uterus Corpus	-	-	-	-	-	293	20.8	0.56	25.2	0.67
Uterus, NOS ¹	-	-	-	-	-	14	0.9	0.12	1.2	0.14
Ovary	-	-	-	-	-	138	10.3	0.40	12.1	0.47
Male Genital System	1,259	87.4	1.13	105.6	1.35	-	-	-	-	-
Prostate	1,175	79.9	1.07	97.9	1.30	-	-	-	-	-
Testis	70	6.3	0.34	6.3	0.34	-	-	-	-	-
Penis	12	1.0	0.13	1.1	0.15	-	-	-	-	-
Urinary System	704	52.7	0.91	62.0	1.07	295	21.2	0.56	25.0	0.66
Bladder (incl. <i>in situ</i>)	440	33.4	0.73	39.1	0.85	141	10.0	0.38	11.8	0.45
Kidney & renal pelvis	251	18.3	0.53	21.8	0.62	145	10.6	0.40	12.5	0.47
Ureter	7	0.5	0.09	0.6	0.11	7	0.5	0.08	0.5	0.09
Eye & Orbit	15	1.2	0.14	1.3	0.16	8	0.7	0.10	0.7	0.11
Brain & Other CNS ¹	98	7.6	0.35	8.4	0.38	72	5.6	0.30	6.2	0.33
Brain	95	7.3	0.35	8.1	0.38	69	5.3	0.29	5.9	0.32
Endocrine System	101	7.9	0.36	8.8	0.39	274	23.5	0.65	25.4	0.69
Thyroid gland	92	7.1	0.34	8.0	0.38	267	22.8	0.64	24.7	0.68
Lymphomas	259	20.0	0.57	23.0	0.65	194	14.4	0.48	16.5	0.54
Hodgkin Lymphoma	24	2.1	0.19	2.2	0.20	22	2.0	0.19	2.1	0.20
Non-Hodgkin Lymphoma	234	17.9	0.54	20.8	0.62	171	12.4	0.43	14.4	0.50
Multiple Myeloma	77	5.8	0.30	6.8	0.35	51	3.6	0.23	4.3	0.27
Leukemias	198	15.7	0.51	17.4	0.56	129	10.1	0.41	11.1	0.44
Acute lymphocytic	22	2.1	0.20	1.8	0.18	19	1.8	0.18	1.6	0.17
Chronic lymphocytic	67	4.9	0.27	5.9	0.33	40	2.9	0.21	3.4	0.24
Acute myeloid	55	4.4	0.27	4.9	0.30	39	3.0	0.22	3.4	0.25
Chronic myeloid	22	1.7	0.17	1.9	0.19	14	1.1	0.13	1.2	0.15
Other leukemias	32	2.7	0.21	2.9	0.23	17	1.3	0.15	1.4	0.16
Mesothelioma	14	1.2	0.14	1.4	0.16	5	0.4	0.07	0.4	0.09
Kaposi Sarcoma	7	0.6	0.10	0.6	0.11	-	-	-	-	-
Ill-defined & Unknown	230	17.7	0.54	20.8	0.63	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	88	6.9	0.34	7.9	0.38	183	13.7	0.47	15.8	0.53
Breast (<i>in situ</i>)	3	0.2	0.05	0.2	0.07	267	19.3	0.55	23.1	0.64

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nevada, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	453	371.3	8.25	445.4	9.76	462	330.8	7.07	389.0	8.25
Oral Cavity & Pharynx	15	12.3	1.46	14.6	1.71	6	4.2	0.77	5.0	0.92
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.7	0.84	4.4	0.98	2	1.1	0.40	1.4	0.50
Major salivary gland	2	1.5	0.52	1.7	0.59	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	1.1	0.42	1.3	0.49	-	-	-	-	-
Nasopharynx	2	1.4	0.45	1.5	0.51	-	-	-	-	-
Oropharynx	1	1.1	0.41	1.3	0.48	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	107	88.1	4.04	106.3	4.79	85	61.1	3.05	72.6	3.58
Esophagus	6	4.7	0.88	5.9	1.07	1	0.8	0.36	1.1	0.45
Stomach	8	6.8	1.11	8.2	1.31	7	5.1	0.92	6.0	1.06
Small intestine	4	2.9	0.72	3.4	0.83	3	2.0	0.55	2.3	0.63
Colon excl. rectum	37	31.4	2.44	37.3	2.87	36	26.0	1.99	30.7	2.33
Rectum & rectosigmoid	13	10.5	1.37	12.9	1.65	8	6.1	0.97	6.9	1.09
Anus, anal canal & anorectum	2	1.4	0.46	1.5	0.51	3	1.7	0.49	2.2	0.61
Liver	14	11.1	1.40	14.2	1.75	5	3.3	0.66	4.3	0.85
Gallbladder	-	-	-	-	-	2	1.3	0.47	1.5	0.55
Pancreas	17	14.6	1.66	17.4	1.95	16	11.4	1.32	13.5	1.55
Respiratory System	59	51.4	3.15	60.9	3.67	63	46.6	2.71	56.1	3.22
Larynx	4	3.7	0.83	4.2	0.94	2	1.2	0.46	1.5	0.54
Lung & bronchus	54	47.1	3.01	55.8	3.52	61	44.8	2.65	54.1	3.17
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	5	3.5	0.70	4.0	0.81	5	3.4	0.70	3.7	0.77
Skin (excl. basal & sq.)	-	-	-	-	-	3	2.5	0.62	2.7	0.70
Melanomas of the skin	1	1.1	0.43	1.4	0.53	2	1.6	0.52	1.8	0.60
Breast (excl. <i>in situ</i>)	3	2.0	0.60	2.6	0.76	146	103.8	3.92	121.4	4.55
Female Genital System	-	-	-	-	-	55	38.4	2.37	45.1	2.78
Cervix uteri	-	-	-	-	-	11	7.6	1.03	8.1	1.11
Uterus Corpus	-	-	-	-	-	26	17.5	1.59	21.2	1.90
Uterus, NOS ¹	-	-	-	-	-	2	1.7	0.50	2.0	0.61
Ovary	-	-	-	-	-	13	9.1	1.19	10.9	1.40
Male Genital System	138	107.8	4.30	134.1	5.23	-	-	-	-	-
Prostate	135	105.9	4.26	131.9	5.19	-	-	-	-	-
Testis	2	1.0	0.37	1.0	0.36	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	48	40.9	2.80	47.9	3.24	24	17.1	1.62	20.7	1.94
Bladder (incl. <i>in situ</i>)	20	20.0	2.11	23.2	2.44	7	5.7	0.98	6.8	1.15
Kidney & renal pelvis	27	20.8	1.83	24.6	2.14	16	11.3	1.29	13.9	1.56
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	4.4	0.85	4.7	0.94	6	4.1	0.76	4.6	0.86
Brain	6	4.2	0.84	4.5	0.93	5	3.5	0.71	3.9	0.80
Endocrine System	3	2.2	0.53	2.5	0.62	14	9.1	1.12	10.1	1.24
Thyroid gland	2	1.6	0.46	1.9	0.55	13	8.3	1.06	9.3	1.19
Lymphomas	19	16.1	1.76	18.4	2.02	17	12.0	1.34	13.9	1.55
Hodgkin Lymphoma	2	1.6	0.47	1.7	0.49	4	2.1	0.51	2.5	0.60
Non-Hodgkin Lymphoma	17	14.5	1.69	16.8	1.96	14	9.9	1.24	11.4	1.43
Multiple Myeloma	12	10.6	1.45	12.7	1.70	8	6.1	0.99	7.2	1.16
Leukemias	14	11.5	1.48	13.1	1.68	10	7.2	1.08	8.1	1.22
Acute lymphocytic	2	1.2	0.41	1.0	0.37	-	-	-	-	-
Chronic lymphocytic	4	3.5	0.88	4.2	1.03	2	2.1	0.62	2.5	0.73
Acute myeloid	4	3.6	0.82	4.1	0.94	3	2.4	0.63	2.8	0.72
Chronic myeloid	2	1.2	0.41	1.3	0.47	2	1.6	0.50	1.8	0.54
Other leukemias	2	2.1	0.64	2.4	0.72	-	-	-	-	-
Mesothelioma	1	1.2	0.52	1.5	0.64	-	-	-	-	-
Kaposi Sarcoma	3	1.5	0.43	1.6	0.46	-	-	-	-	-
Ill-defined & Unknown	18	16.3	1.87	18.8	2.16	19	14.2	1.51	16.7	1.76
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	7	6.1	1.11	7.2	1.30	24	16.5	1.56	19.4	1.82
Breast (<i>in situ</i>)	-	-	-	-	-	29	20.4	1.74	24.2	2.04

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nevada, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	325	237.5	6.15	279.4	7.19	525	274.9	5.53	319.7	6.34
Oral Cavity & Pharynx	9	6.2	0.94	7.5	1.13	7	3.7	0.62	4.5	0.74
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	1.8	0.54	2.1	0.62	3	1.2	0.35	1.5	0.41
Major salivary gland	-	-	-	-	-	1	0.6	0.24	0.7	0.28
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	2	1.1	0.41	1.4	0.49	2	0.9	0.31	1.0	0.36
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	100	74.8	3.50	89.2	4.14	86	46.4	2.32	54.4	2.69
Esophagus	4	3.0	0.66	3.7	0.79	-	-	-	-	-
Stomach	12	9.2	1.27	11.2	1.52	10	5.5	0.80	6.5	0.93
Small intestine	-	-	-	-	-	1	0.6	0.26	0.7	0.31
Colon excl. rectum	30	23.2	2.01	27.3	2.35	33	17.9	1.44	20.8	1.65
Rectum & rectosigmoid	23	16.0	1.54	19.1	1.81	9	4.4	0.68	5.3	0.82
Anus, anal canal & anorectum	-	-	-	-	-	2	0.8	0.29	1.0	0.35
Liver	15	11.5	1.38	13.9	1.65	8	4.4	0.72	5.0	0.80
Gallbladder	-	-	-	-	-	1	0.7	0.31	0.9	0.37
Pancreas	9	6.6	1.01	7.8	1.18	15	8.2	0.99	9.6	1.16
Respiratory System	50	37.7	2.50	44.6	2.95	53	27.4	1.74	32.3	2.02
Larynx	2	1.1	0.38	1.3	0.45	-	-	-	-	-
Lung & bronchus	48	36.3	2.47	42.9	2.90	53	27.2	1.73	32.0	2.01
Bones & Joints	2	1.5	0.49	1.4	0.46	-	-	-	-	-
Soft Tissue (incl. heart)	4	3.1	0.68	3.5	0.75	6	3.0	0.57	3.3	0.63
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	2	1.6	0.53	1.8	0.59	3	1.4	0.40	1.6	0.45
Breast (excl. <i>in situ</i>)	1	0.9	0.36	1.0	0.43	176	89.6	3.10	105.8	3.61
Female Genital System	-	-	-	-	-	72	37.0	2.00	42.8	2.28
Cervix uteri	-	-	-	-	-	13	7.2	0.90	7.9	0.98
Uterus Corpus	-	-	-	-	-	34	16.5	1.29	19.7	1.52
Uterus, NOS ¹	-	-	-	-	-	3	1.3	0.38	1.6	0.44
Ovary	-	-	-	-	-	19	10.5	1.10	11.9	1.23
Male Genital System	72	50.1	2.75	59.5	3.24	-	-	-	-	-
Prostate	69	47.9	2.68	57.2	3.18	-	-	-	-	-
Testis	3	1.9	0.52	1.8	0.51	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	28	20.0	1.76	24.1	2.10	19	9.8	1.05	11.6	1.22
Bladder (incl. <i>in situ</i>)	12	8.5	1.17	10.2	1.39	6	3.1	0.60	3.6	0.70
Kidney & renal pelvis	16	11.5	1.32	13.9	1.58	13	6.5	0.83	7.6	0.96
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	2.6	0.61	2.7	0.63	4	2.5	0.58	2.6	0.58
Brain	3	2.2	0.57	2.4	0.60	4	2.3	0.56	2.4	0.56
Endocrine System	10	7.5	1.08	8.5	1.23	47	26.0	1.73	28.3	1.86
Thyroid gland	10	7.2	1.06	8.1	1.20	46	25.5	1.71	27.8	1.84
Lymphomas	15	11.1	1.30	12.8	1.49	18	9.6	1.05	11.2	1.19
Hodgkin Lymphoma	-	-	-	-	-	1	0.9	0.37	0.9	0.34
Non-Hodgkin Lymphoma	-	-	-	-	-	17	8.7	0.98	10.3	1.14
Multiple Myeloma	3	2.0	0.55	2.3	0.62	7	3.3	0.59	4.0	0.71
Leukemias	10	7.2	1.08	7.8	1.17	11	6.3	0.91	6.9	0.98
Acute lymphocytic	1	1.1	0.41	1.0	0.38	1	0.9	0.38	0.8	0.32
Chronic lymphocytic	1	1.0	0.39	1.2	0.45	-	-	-	-	-
Acute myeloid	4	3.2	0.71	3.5	0.79	5	2.7	0.58	3.2	0.67
Chronic myeloid	-	-	-	-	-	2	1.0	0.31	1.2	0.38
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	13	10.3	1.36	11.8	1.55	14	7.6	0.94	9.0	1.11
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	8	6.0	0.95	6.9	1.07	21	10.9	1.11	12.5	1.26
Breast (<i>in situ</i>)	-	-	-	-	-	49	24.2	1.58	28.8	1.86

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nevada, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	53	251.0	16.88	295.6	19.59	62	250.1	14.92	296.5	17.41
Oral Cavity & Pharynx	2	8.3	2.55	10.0	3.05	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	14	62.2	7.84	74.1	9.06	12	47.2	6.56	57.8	7.87
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	1	5.9	2.29	7.1	2.70	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	5	28.2	5.81	31.2	6.30	4	14.4	3.49	18.4	4.30
Rectum & rectosigmoid	2	7.9	2.63	10.2	3.26	1	4.2	1.81	5.6	2.36
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	10.1	2.75	13.1	3.51	2	7.9	2.78	9.6	3.34
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	2	9.0	3.03	10.4	3.44
Respiratory System	6	33.8	6.48	39.0	7.38	6	29.6	5.53	34.2	6.31
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	5	25.9	5.57	30.3	6.35	6	27.7	5.34	31.9	6.08
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	19	75.2	8.17	89.1	9.49
Female Genital System	-	-	-	-	-	8	28.4	4.59	34.2	5.46
Cervix uteri	-	-	-	-	-	3	9.2	2.59	11.0	3.07
Uterus Corpus	-	-	-	-	-	3	10.8	2.75	13.4	3.36
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	5.2	2.02	6.0	2.29
Male Genital System	12	53.1	7.27	65.1	8.76	-	-	-	-	-
Prostate	11	48.2	7.03	60.2	8.56	-	-	-	-	-
Testis	1	4.8	1.84	4.9	1.88	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	6	33.3	6.85	39.5	8.03	4	17.0	3.78	20.4	4.47
Bladder (incl. <i>in situ</i>)	3	16.6	4.78	20.3	5.71	1	5.8	2.31	7.1	2.76
Kidney & renal pelvis	3	16.7	4.90	19.2	5.65	3	11.3	2.99	13.2	3.52
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	1	4.8	2.12	5.4	2.33	-	-	-	-	-
Brain	1	4.8	2.12	5.4	2.33	-	-	-	-	-
Endocrine System	-	-	-	-	-	4	14.8	3.49	16.7	3.95
Thyroid gland	-	-	-	-	-	4	13.5	3.22	15.1	3.59
Lymphomas	3	13.3	4.17	15.5	4.85	2	6.5	2.37	6.7	2.45
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	13.6	4.47	15.2	5.08	1	5.4	2.13	6.4	2.46
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	14.1	4.31	16.0	4.94	3	12.3	3.58	14.8	4.28
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	1	4.0	1.65	4.5	1.88	1	5.6	2.20	6.4	2.51
Breast (<i>in situ</i>)	-	-	-	-	-	3	10.9	2.91	13.6	3.54

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nevada, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	648	280.5	5.57	329.6	6.46	811	289.8	4.88	337.1	5.68
Oral Cavity & Pharynx	18	8.1	0.97	9.4	1.11	8	3.2	0.54	3.6	0.62
Lip	2	0.8	0.32	0.9	0.39	-	-	-	-	-
Tongue	5	2.4	0.54	2.7	0.60	2	0.9	0.30	1.0	0.33
Major salivary gland	2	1.1	0.43	1.3	0.50	2	0.7	0.20	0.8	0.24
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	2	0.5	0.17	0.5	0.18	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	167	73.0	2.83	87.5	3.32	134	53.6	2.21	63.2	2.58
Esophagus	10	4.7	0.74	5.8	0.89	3	1.4	0.39	1.6	0.45
Stomach	18	8.3	0.98	9.8	1.15	16	5.9	0.70	7.1	0.83
Small intestine	4	1.4	0.36	1.6	0.41	2	1.0	0.32	1.2	0.37
Colon excl. rectum	51	22.5	1.59	26.8	1.86	46	17.6	1.25	20.5	1.45
Rectum & rectosigmoid	25	9.6	0.94	11.8	1.13	18	6.3	0.70	7.7	0.85
Anus, anal canal & anorectum	2	1.0	0.35	1.3	0.44	3	1.0	0.27	1.3	0.34
Liver	25	11.2	1.10	13.7	1.30	10	4.8	0.71	5.5	0.80
Gallbladder	1	0.7	0.30	0.7	0.31	4	1.8	0.44	2.1	0.51
Pancreas	21	9.7	1.05	11.5	1.22	26	11.4	1.05	13.5	1.23
Respiratory System	53	28.6	1.92	33.2	2.18	61	26.5	1.61	31.2	1.87
Larynx	5	2.8	0.60	3.1	0.66	1	0.4	0.19	0.6	0.24
Lung & bronchus	45	25.0	1.81	29.1	2.06	57	25.4	1.59	30.0	1.83
Bones & Joints	4	0.8	0.20	0.9	0.21	3	1.0	0.28	1.1	0.32
Soft Tissue (incl. heart)	13	4.6	0.66	5.1	0.76	6	1.9	0.38	2.3	0.46
Skin (excl. basal & sq.)	-	-	-	-	-	13	4.7	0.62	5.6	0.73
Melanomas of the skin	8	3.3	0.62	3.8	0.70	12	4.3	0.59	5.0	0.69
Breast (excl. <i>in situ</i>)	2	1.0	0.32	1.1	0.37	232	79.9	2.48	94.3	2.93
Female Genital System	-	-	-	-	-	116	38.1	1.67	44.0	1.95
Cervix uteri	-	-	-	-	-	29	8.2	0.71	8.6	0.77
Uterus Corpus	-	-	-	-	-	52	17.5	1.14	20.9	1.35
Uterus, NOS ¹	-	-	-	-	-	3	1.0	0.28	1.3	0.35
Ovary	-	-	-	-	-	24	8.2	0.81	9.6	0.94
Male Genital System	159	68.7	2.70	82.5	3.17	-	-	-	-	-
Prostate	134	62.6	2.64	76.0	3.10	-	-	-	-	-
Testis	23	4.9	0.47	5.0	0.50	-	-	-	-	-
Penis	2	0.9	0.31	1.2	0.39	-	-	-	-	-
Urinary System	70	33.3	2.00	39.4	2.33	45	17.3	1.23	20.4	1.43
Bladder (incl. <i>in situ</i>)	29	16.8	1.53	19.6	1.76	13	5.7	0.75	6.6	0.86
Kidney & renal pelvis	40	16.1	1.27	19.3	1.50	32	11.3	0.95	13.4	1.12
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.3	0.12	0.3	0.15	-	-	-	-	-
Brain & Other CNS ¹	15	4.8	0.63	5.3	0.70	13	4.2	0.58	4.7	0.66
Brain	14	4.7	0.62	5.2	0.70	12	4.1	0.57	4.6	0.66
Endocrine System	17	5.4	0.67	5.8	0.74	85	23.6	1.19	26.2	1.36
Thyroid gland	15	5.0	0.65	5.4	0.72	83	23.3	1.18	25.8	1.35
Lymphomas	42	15.5	1.24	17.7	1.42	32	11.7	0.99	13.3	1.12
Hodgkin Lymphoma	7	1.9	0.37	2.0	0.40	5	1.1	0.25	1.2	0.26
Non-Hodgkin Lymphoma	35	13.5	1.18	15.7	1.36	28	10.6	0.96	12.1	1.09
Multiple Myeloma	14	6.4	0.86	7.5	1.01	9	3.7	0.58	4.5	0.69
Leukemias	31	10.5	1.02	11.1	1.11	28	9.2	0.87	10.1	0.98
Acute lymphocytic	10	2.3	0.37	2.1	0.36	8	2.0	0.34	2.0	0.36
Chronic lymphocytic	5	2.7	0.60	3.1	0.68	5	2.3	0.48	2.6	0.54
Acute myeloid	7	2.4	0.47	2.6	0.52	8	3.0	0.49	3.4	0.57
Chronic myeloid	3	1.1	0.32	1.1	0.32	2	0.7	0.24	0.8	0.26
Other leukemias	6	2.0	0.46	2.1	0.52	4	1.3	0.34	1.3	0.36
Mesothelioma	2	0.8	0.30	0.9	0.33	-	-	-	-	-
Kaposi Sarcoma	3	0.7	0.19	0.8	0.22	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	24	10.6	1.04	12.3	1.20
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	12	4.6	0.69	5.4	0.81	32	11.5	0.97	13.3	1.13
Breast (<i>in situ</i>)	-	-	-	-	-	47	15.7	1.06	19.1	1.29

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEVADA

II-328 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nevada, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,899	430.1	2.87	507.9	3.33	4,458	406.7	2.89	473.6	3.27
Oral Cavity & Pharynx	218	18.6	0.59	22.7	0.70	76	6.7	0.37	8.1	0.43
Lip	13	1.2	0.16	1.4	0.18	5	0.5	0.10	0.5	0.11
Tongue	84	7.0	0.35	8.5	0.43	28	2.4	0.22	2.9	0.25
Major salivary gland	20	1.9	0.20	2.2	0.22	8	0.8	0.14	0.9	0.15
Floor of mouth	5	0.4	0.08	0.6	0.11	3	0.3	0.08	0.3	0.09
Gum & other mouth	15	1.3	0.16	1.6	0.19	12	1.0	0.14	1.2	0.17
Nasopharynx	5	0.5	0.11	0.6	0.12	3	0.2	0.06	0.3	0.08
Oropharynx	15	1.2	0.14	1.5	0.17	4	0.3	0.07	0.4	0.09
Hypopharynx	10	0.8	0.11	1.0	0.14	3	0.2	0.06	0.3	0.08
Digestive System	955	83.1	1.25	99.9	1.48	658	57.1	1.04	67.8	1.21
Esophagus	100	8.3	0.38	10.1	0.46	22	1.9	0.18	2.2	0.22
Stomach	64	5.5	0.32	6.6	0.38	31	2.6	0.22	3.1	0.26
Small intestine	22	2.1	0.20	2.4	0.23	19	1.7	0.19	2.0	0.21
Colon excl. rectum	305	27.3	0.73	32.6	0.86	260	22.9	0.66	26.8	0.76
Rectum & rectosigmoid	147	12.9	0.50	15.7	0.59	91	8.3	0.41	9.9	0.48
Anus, anal canal & anorectum	17	1.6	0.18	1.9	0.21	29	2.4	0.21	3.1	0.26
Liver	100	8.1	0.38	10.2	0.46	31	2.7	0.22	3.2	0.26
Gallbladder	6	0.5	0.10	0.6	0.12	12	1.0	0.13	1.2	0.15
Pancreas	153	13.2	0.49	15.8	0.58	128	10.6	0.43	12.8	0.51
Respiratory System	695	58.8	1.03	69.7	1.21	704	57.5	0.99	68.0	1.17
Larynx	49	4.0	0.26	4.8	0.31	13	1.1	0.14	1.4	0.17
Lung & bronchus	636	53.9	0.98	63.8	1.16	684	55.9	0.98	66.0	1.15
Bones & Joints	11	1.4	0.20	1.4	0.19	7	1.0	0.17	1.0	0.16
Soft Tissue (incl. heart)	44	4.3	0.31	4.8	0.34	30	3.0	0.27	3.3	0.28
Skin (excl. basal & sq.)	360	33.3	0.82	38.7	0.94	219	21.6	0.70	24.9	0.78
Melanomas of the skin	347	32.1	0.81	37.4	0.92	209	20.7	0.69	23.9	0.76
Breast (excl. <i>in situ</i>)	17	1.6	0.18	1.8	0.20	1,295	119.2	1.58	139.8	1.79
Female Genital System	-	-	-	-	-	486	45.7	0.99	53.6	1.12
Cervix uteri	-	-	-	-	-	70	8.6	0.49	9.0	0.49
Uterus Corpus	-	-	-	-	-	246	21.4	0.65	26.1	0.77
Uterus, NOS ¹	-	-	-	-	-	11	0.9	0.13	1.1	0.15
Ovary	-	-	-	-	-	115	10.8	0.48	12.7	0.55
Male Genital System	1,109	91.0	1.27	109.9	1.51	-	-	-	-	-
Prostate	1,049	82.9	1.18	101.8	1.44	-	-	-	-	-
Testis	48	6.9	0.46	6.8	0.44	-	-	-	-	-
Penis	10	0.9	0.14	1.1	0.16	-	-	-	-	-
Urinary System	637	56.1	1.03	65.9	1.20	253	21.7	0.64	25.6	0.74
Bladder (incl. <i>in situ</i>)	413	36.1	0.82	42.3	0.95	129	10.8	0.44	12.8	0.51
Kidney & renal pelvis	213	19.0	0.61	22.4	0.70	115	10.2	0.45	12.0	0.52
Ureter	7	0.6	0.11	0.7	0.13	6	0.5	0.09	0.6	0.10
Eye & Orbit	14	1.4	0.18	1.6	0.20	7	0.8	0.14	0.8	0.14
Brain & Other CNS ¹	84	8.8	0.46	9.5	0.48	60	6.2	0.39	6.8	0.41
Brain	81	8.4	0.45	9.1	0.47	57	5.7	0.37	6.4	0.39
Endocrine System	85	8.8	0.46	9.8	0.49	195	23.6	0.81	25.2	0.83
Thyroid gland	78	7.9	0.43	8.9	0.46	188	22.8	0.79	24.4	0.82
Lymphomas	218	20.6	0.66	23.7	0.74	163	15.1	0.57	17.3	0.63
Hodgkin Lymphoma	18	2.1	0.24	2.2	0.24	18	2.5	0.28	2.5	0.27
Non-Hodgkin Lymphoma	200	18.5	0.61	21.4	0.70	145	12.7	0.49	14.8	0.56
Multiple Myeloma	64	5.5	0.32	6.6	0.38	42	3.5	0.26	4.2	0.30
Leukemias	169	16.8	0.62	18.6	0.66	105	10.5	0.49	11.4	0.52
Acute lymphocytic	13	2.2	0.28	1.8	0.23	11	1.8	0.26	1.6	0.22
Chronic lymphocytic	62	5.3	0.31	6.4	0.37	36	3.2	0.24	3.6	0.28
Acute myeloid	48	4.8	0.33	5.3	0.35	31	3.0	0.26	3.4	0.28
Chronic myeloid	18	1.8	0.20	2.1	0.22	12	1.2	0.16	1.3	0.18
Other leukemias	27	2.7	0.25	3.0	0.27	14	1.3	0.17	1.5	0.18
Mesothelioma	13	1.2	0.15	1.4	0.18	4	0.4	0.09	0.4	0.10
Kaposi Sarcoma	4	0.4	0.10	0.5	0.11	-	-	-	-	-
Ill-defined & Unknown	203	18.3	0.59	21.5	0.69	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	77	7.5	0.41	8.5	0.45	153	14.2	0.55	16.4	0.61
Breast (<i>in situ</i>)	2	0.2	0.06	0.2	0.07	223	20.2	0.65	24.1	0.75

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nevada, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	447	384.9	8.55	461.9	10.12	454	345.0	7.42	405.3	8.65
Oral Cavity & Pharynx	15	12.2	1.44	14.5	1.69	6	4.5	0.82	5.3	0.98
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.5	0.80	4.2	0.92	2	1.2	0.42	1.5	0.53
Major salivary gland	2	1.6	0.55	1.8	0.62	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	1.1	0.44	1.4	0.52	-	-	-	-	-
Nasopharynx	2	1.5	0.49	1.6	0.54	-	-	-	-	-
Oropharynx	1	1.1	0.44	1.3	0.51	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	106	91.8	4.21	110.9	5.00	83	63.0	3.18	74.9	3.74
Esophagus	6	5.0	0.92	6.2	1.12	1	0.9	0.37	1.2	0.47
Stomach	8	7.1	1.16	8.6	1.37	7	5.4	0.96	6.3	1.11
Small intestine	4	3.1	0.76	3.6	0.87	3	2.1	0.57	2.5	0.66
Colon excl. rectum	36	32.5	2.54	38.7	2.98	35	26.7	2.07	31.7	2.43
Rectum & rectosigmoid	13	10.9	1.43	13.4	1.72	8	6.2	1.01	7.0	1.13
Anus, anal canal & anorectum	2	1.4	0.49	1.6	0.54	2	1.7	0.48	2.1	0.61
Liver	14	11.7	1.46	14.9	1.83	5	3.5	0.70	4.5	0.89
Gallbladder	-	-	-	-	-	2	1.3	0.49	1.6	0.57
Pancreas	17	15.2	1.73	18.3	2.03	15	11.6	1.37	13.8	1.61
Respiratory System	59	53.1	3.24	63.0	3.79	62	47.9	2.80	57.8	3.34
Larynx	4	3.8	0.86	4.4	0.98	2	1.3	0.48	1.6	0.57
Lung & bronchus	54	48.6	3.11	57.7	3.63	60	46.0	2.75	55.7	3.28
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	5	3.4	0.72	3.8	0.83	5	3.7	0.75	4.0	0.82
Skin (excl. basal & sq.)	-	-	-	-	-	3	2.5	0.65	2.7	0.72
Melanomas of the skin	1	1.0	0.43	1.3	0.53	2	1.5	0.53	1.7	0.60
Breast (excl. <i>in situ</i>)	3	2.1	0.62	2.7	0.79	144	108.8	4.14	127.1	4.79
Female Genital System	-	-	-	-	-	54	40.1	2.50	47.1	2.92
Cervix uteri	-	-	-	-	-	11	8.2	1.12	8.7	1.20
Uterus Corpus	-	-	-	-	-	25	18.4	1.68	22.3	2.00
Uterus, NOS ¹	-	-	-	-	-	2	1.7	0.52	2.0	0.63
Ovary	-	-	-	-	-	12	9.4	1.24	11.1	1.46
Male Genital System	137	112.1	4.47	139.4	5.45	-	-	-	-	-
Prostate	134	110.1	4.43	137.1	5.41	-	-	-	-	-
Testis	2	1.1	0.41	1.1	0.39	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	47	42.2	2.89	49.4	3.35	23	17.7	1.69	21.4	2.02
Bladder (incl. <i>in situ</i>)	20	20.1	2.15	23.3	2.48	7	6.0	1.02	7.1	1.19
Kidney & renal pelvis	27	22.1	1.94	26.1	2.26	16	11.8	1.35	14.3	1.63
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	4.4	0.87	4.8	0.97	6	4.3	0.81	4.8	0.91
Brain	5	4.2	0.86	4.6	0.95	5	3.8	0.76	4.2	0.85
Endocrine System	3	2.3	0.57	2.6	0.67	14	9.9	1.22	11.0	1.35
Thyroid gland	2	1.7	0.50	2.0	0.60	13	9.1	1.16	10.1	1.28
Lymphomas	19	17.0	1.84	19.4	2.11	17	12.7	1.42	14.8	1.64
Hodgkin Lymphoma	2	1.6	0.50	1.7	0.52	4	2.3	0.56	2.7	0.65
Non-Hodgkin Lymphoma	17	15.3	1.77	17.7	2.05	13	10.4	1.31	12.0	1.51
Multiple Myeloma	12	11.1	1.51	13.3	1.77	8	6.5	1.04	7.6	1.22
Leukemias	14	12.0	1.53	13.6	1.75	9	7.5	1.12	8.4	1.27
Acute lymphocytic	2	1.1	0.39	0.9	0.33	-	-	-	-	-
Chronic lymphocytic	4	3.7	0.91	4.4	1.07	2	2.2	0.64	2.6	0.76
Acute myeloid	4	3.8	0.86	4.3	0.99	3	2.5	0.66	2.9	0.75
Chronic myeloid	2	1.2	0.44	1.4	0.51	2	1.6	0.50	1.7	0.54
Other leukemias	2	2.2	0.66	2.5	0.75	-	-	-	-	-
Mesothelioma	1	1.2	0.54	1.5	0.66	-	-	-	-	-
Kaposi Sarcoma	3	1.7	0.48	1.8	0.50	-	-	-	-	-
Ill-defined & Unknown	17	16.8	1.93	19.4	2.22	18	14.6	1.57	17.1	1.83
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	7	6.5	1.16	7.5	1.35	23	17.3	1.64	20.4	1.92
Breast (<i>in situ</i>)	-	-	-	-	-	29	21.6	1.84	25.5	2.16

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

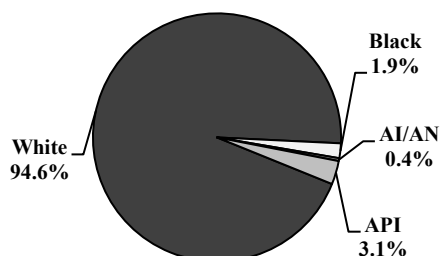
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	1,333,341	1,336,350	1,342,307	1,348,787	1,353,465
White	1,266,430	1,266,668	1,269,742	1,274,320	1,277,085
Black	23,514	24,523	25,896	26,991	28,200
American Indian/Alaskan Native (AI/AN)	4,849	4,888	5,013	5,097	5,207
Asian/Pacific Islander (API)	38,548	40,271	41,656	42,379	42,973

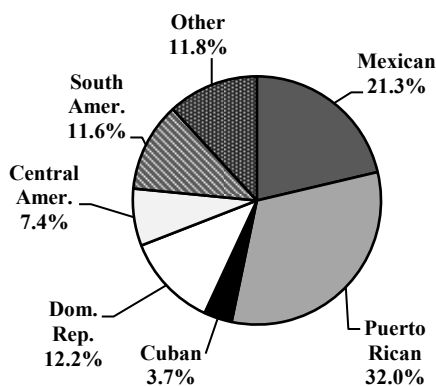
All Races Population 2014-2018: 6,714,250
Distribution of Population by Race



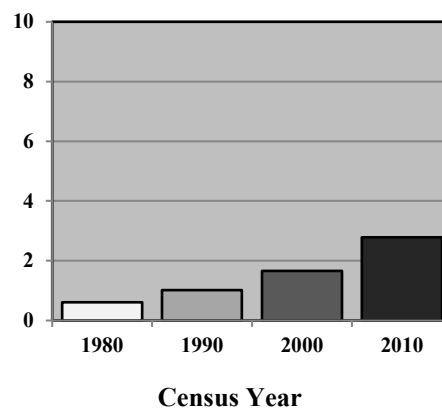
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	43,500	45,489	47,773	50,276	52,495
Non-Hispanic White	1,228,568	1,227,092	1,228,287	1,230,746	1,231,648
Non-Hispanic Black	19,788	20,555	21,648	22,482	23,419

Hispanic/Latino Population, Census 2010: 36,704
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEW HAMPSHIRE CANCER REGISTRY

Initial Operation: 1986
 Population-based Data Available: 1987
 Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	112.2	111.5	109.6	106.3	107.5	109.4
Missing Race	1.4	0.9	1.5	1.3	1.5	1.3
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.0	1.1	1.5	1.5	1.5	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.6	Prostate	96.0
Oral Cavity & Pharynx	98.2	Testis	99.0
Esophagus	97.8	Bladder (incl. <i>in situ</i>)	97.9
Stomach	96.6	Kidney & Renal Pelvis	92.8
Colon & Rectum	96.7	Brain & Other CNS ¹	91.7
Liver	51.9	Thyroid	99.5
Pancreas	86.3	Hodgkin Lymphoma	97.5
Lung & Bronchus	85.6	Non-Hodgkin Lymphoma	97.2
Melanomas of the Skin	99.6	Multiple Myeloma	92.8
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	85.0
Cervix uteri	98.4	Brain & Other CNS ¹ <i>non-malig</i>	41.9
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	93.4		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Hampshire, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,264	509.4	3.63	602.1	4.18	4,172	460.1	3.33	535.8	3.76
Oral Cavity & Pharynx	158	17.9	0.67	21.9	0.79	61	6.4	0.39	7.7	0.45
Lip	5	0.6	0.13	0.8	0.15	3	0.3	0.08	0.4	0.10
Tongue	54	6.2	0.39	7.5	0.46	19	2.1	0.23	2.5	0.26
Major salivary gland	8	1.0	0.17	1.1	0.19	5	0.7	0.13	0.7	0.14
Floor of mouth	7	0.8	0.14	1.0	0.17	4	0.5	0.10	0.6	0.12
Gum & other mouth	13	1.6	0.20	1.9	0.24	10	1.0	0.15	1.2	0.18
Nasopharynx	5	0.6	0.13	0.7	0.14	1	0.1	0.05	0.2	0.07
Oropharynx	11	1.2	0.17	1.5	0.20	3	0.3	0.08	0.3	0.09
Hypopharynx	10	1.1	0.16	1.4	0.20	3	0.3	0.08	0.4	0.10
Digestive System	775	93.4	1.56	110.5	1.80	563	61.1	1.20	71.0	1.36
Esophagus	104	12.2	0.56	14.6	0.65	22	2.2	0.21	2.7	0.26
Stomach	62	7.4	0.44	8.8	0.51	33	3.6	0.29	4.2	0.33
Small intestine	24	2.8	0.27	3.3	0.31	20	2.3	0.24	2.6	0.27
Colon excl. rectum	218	27.7	0.87	32.0	0.98	210	22.9	0.74	26.4	0.83
Rectum & rectosigmoid	117	14.2	0.61	16.8	0.70	75	8.4	0.45	9.9	0.52
Anus, anal canal & anorectum	12	1.3	0.18	1.7	0.22	24	2.4	0.23	3.0	0.28
Liver	76	8.4	0.45	10.3	0.54	19	2.0	0.21	2.4	0.24
Gallbladder	5	0.7	0.14	0.8	0.16	13	1.5	0.19	1.7	0.21
Pancreas	119	14.0	0.60	16.6	0.69	106	11.3	0.51	13.1	0.58
Respiratory System	601	72.2	1.36	85.5	1.58	608	62.6	1.17	74.7	1.37
Larynx	44	5.0	0.35	6.1	0.42	12	1.2	0.15	1.5	0.19
Lung & bronchus	546	65.7	1.30	77.7	1.51	590	60.8	1.15	72.4	1.34
Bones & Joints	8	1.2	0.19	1.2	0.19	5	0.8	0.16	0.7	0.15
Soft Tissue (incl. heart)	31	4.2	0.35	4.6	0.38	22	2.6	0.27	2.9	0.28
Skin (excl. basal & sq.)	325	40.3	1.04	47.0	1.18	253	29.2	0.87	33.3	0.95
Melanomas of the skin	307	37.8	1.00	44.1	1.14	240	27.9	0.85	31.8	0.93
Breast (excl. <i>in situ</i>)	11	1.4	0.19	1.7	0.22	1,286	143.1	1.87	167.8	2.12
Female Genital System	-	-	-	-	-	483	51.5	1.10	61.6	1.27
Cervix uteri	-	-	-	-	-	37	5.1	0.39	5.4	0.40
Uterus Corpus	-	-	-	-	-	286	29.5	0.81	36.0	0.96
Uterus, NOS ¹	-	-	-	-	-	11	1.2	0.16	1.4	0.19
Ovary	-	-	-	-	-	94	10.1	0.49	12.0	0.56
Male Genital System	1,075	117.3	1.66	143.8	1.98	-	-	-	-	-
Prostate	1,022	109.2	1.58	135.5	1.92	-	-	-	-	-
Testis	41	6.7	0.48	6.6	0.46	-	-	-	-	-
Penis	7	0.9	0.16	1.1	0.18	-	-	-	-	-
Urinary System	558	69.1	1.36	80.7	1.55	220	23.4	0.73	27.5	0.84
Bladder (incl. <i>in situ</i>)	362	45.6	1.11	53.1	1.27	119	12.4	0.52	14.6	0.60
Kidney & renal pelvis	185	22.2	0.76	26.0	0.87	94	10.3	0.50	12.1	0.56
Ureter	7	0.9	0.16	1.0	0.18	5	0.5	0.10	0.6	0.12
Eye & Orbit	7	0.9	0.17	1.0	0.17	7	0.8	0.13	0.9	0.15
Brain & Other CNS ¹	66	8.7	0.50	9.5	0.53	52	6.3	0.41	7.0	0.44
Brain	62	8.1	0.49	8.9	0.51	49	6.0	0.40	6.6	0.43
Endocrine System	66	8.7	0.50	9.6	0.54	163	22.6	0.83	24.0	0.85
Thyroid gland	59	7.8	0.47	8.7	0.51	159	22.1	0.82	23.5	0.84
Lymphomas	220	27.7	0.87	31.8	0.97	176	19.9	0.70	22.8	0.78
Hodgkin Lymphoma	22	3.3	0.32	3.4	0.32	19	2.8	0.30	2.8	0.30
Non-Hodgkin Lymphoma	198	24.4	0.81	28.4	0.92	158	17.2	0.63	20.0	0.72
Multiple Myeloma	58	7.2	0.44	8.4	0.50	47	4.8	0.32	5.8	0.38
Leukemias	142	18.1	0.71	20.6	0.79	85	9.9	0.50	10.9	0.54
Acute lymphocytic	11	1.7	0.24	1.6	0.22	8	1.4	0.22	1.3	0.20
Chronic lymphocytic	56	6.8	0.42	8.1	0.49	27	2.8	0.25	3.4	0.29
Acute myeloid	41	5.1	0.38	5.8	0.42	29	3.4	0.29	3.7	0.31
Chronic myeloid	17	2.3	0.26	2.5	0.28	11	1.2	0.17	1.4	0.19
Other leukemias	17	2.2	0.24	2.5	0.27	10	1.1	0.17	1.2	0.18
Mesothelioma	16	2.1	0.24	2.4	0.27	3	0.3	0.08	0.4	0.10
Kaposi Sarcoma	2	0.3	0.09	0.3	0.10	-	-	-	-	-
Ill-defined & Unknown	146	18.7	0.72	21.7	0.82	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	65	8.4	0.49	9.4	0.53	130	15.0	0.62	17.2	0.68
Breast (<i>in situ</i>)	-	-	-	-	-	311	35.7	0.95	41.7	1.07

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Hampshire, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,121	506.7	3.68	598.7	4.23	4,053	460.8	3.40	536.5	3.83
Oral Cavity & Pharynx	155	18.1	0.68	22.1	0.80	58	6.4	0.39	7.6	0.45
Lip	5	0.6	0.13	0.8	0.15	3	0.3	0.08	0.4	0.10
Tongue	53	6.3	0.40	7.6	0.47	19	2.1	0.23	2.5	0.26
Major salivary gland	7	1.0	0.18	1.1	0.19	5	0.7	0.14	0.7	0.14
Floor of mouth	7	0.8	0.14	1.0	0.17	4	0.5	0.10	0.6	0.12
Gum & other mouth	13	1.6	0.21	2.0	0.25	10	1.1	0.15	1.3	0.18
Nasopharynx	4	0.6	0.12	0.7	0.14	1	0.1	0.05	0.1	0.06
Oropharynx	11	1.1	0.16	1.4	0.20	2	0.2	0.07	0.3	0.08
Hypopharynx	10	1.2	0.17	1.4	0.20	3	0.3	0.08	0.4	0.10
Digestive System	749	93.1	1.59	110.0	1.83	550	61.5	1.22	71.4	1.38
Esophagus	102	12.3	0.56	14.7	0.66	22	2.2	0.22	2.7	0.26
Stomach	59	7.2	0.44	8.6	0.51	32	3.6	0.30	4.2	0.34
Small intestine	23	2.9	0.28	3.4	0.32	19	2.3	0.25	2.6	0.27
Colon excl. rectum	212	27.8	0.89	32.1	1.00	205	23.1	0.75	26.5	0.84
Rectum & rectosigmoid	111	14.0	0.62	16.5	0.71	74	8.5	0.47	10.0	0.53
Anus, anal canal & anorectum	12	1.4	0.19	1.7	0.23	24	2.5	0.24	3.1	0.29
Liver	72	8.1	0.44	10.0	0.54	18	1.9	0.21	2.3	0.24
Gallbladder	5	0.7	0.14	0.8	0.16	13	1.5	0.19	1.6	0.21
Pancreas	116	14.0	0.61	16.6	0.70	104	11.4	0.52	13.2	0.59
Respiratory System	588	72.4	1.38	85.8	1.61	596	62.9	1.18	75.1	1.39
Larynx	43	5.0	0.36	6.2	0.43	12	1.2	0.16	1.5	0.20
Lung & bronchus	535	65.9	1.32	77.9	1.53	578	61.0	1.16	72.8	1.36
Bones & Joints	8	1.2	0.20	1.2	0.19	5	0.7	0.16	0.7	0.15
Soft Tissue (incl. heart)	29	4.1	0.36	4.5	0.38	21	2.6	0.27	2.9	0.29
Skin (excl. basal & sq.)	303	38.6	1.03	45.0	1.17	233	27.9	0.87	31.7	0.95
Melanomas of the skin	285	36.1	0.99	42.1	1.13	220	26.6	0.85	30.2	0.93
Breast (excl. <i>in situ</i>)	11	1.4	0.19	1.7	0.23	1,258	144.7	1.92	169.5	2.17
Female Genital System	-	-	-	-	-	468	51.5	1.12	61.5	1.29
Cervix uteri	-	-	-	-	-	35	5.0	0.41	5.4	0.41
Uterus Corpus	-	-	-	-	-	277	29.4	0.82	35.8	0.97
Uterus, NOS ¹	-	-	-	-	-	11	1.1	0.16	1.4	0.20
Ovary	-	-	-	-	-	92	10.1	0.50	12.0	0.57
Male Genital System	1,030	115.6	1.67	141.7	2.00	-	-	-	-	-
Prostate	979	107.2	1.58	133.1	1.92	-	-	-	-	-
Testis	40	6.9	0.50	6.9	0.49	-	-	-	-	-
Penis	7	1.0	0.17	1.1	0.19	-	-	-	-	-
Urinary System	548	69.8	1.38	81.5	1.58	216	23.5	0.74	27.6	0.85
Bladder (incl. <i>in situ</i>)	358	46.0	1.13	53.7	1.29	118	12.5	0.53	14.8	0.61
Kidney & renal pelvis	180	22.4	0.78	26.2	0.89	92	10.3	0.51	12.1	0.57
Ureter	7	0.9	0.16	1.1	0.18	5	0.5	0.10	0.6	0.12
Eye & Orbit	7	0.9	0.17	1.0	0.17	7	0.7	0.14	0.9	0.15
Brain & Other CNS ¹	63	8.7	0.52	9.4	0.54	51	6.4	0.43	7.1	0.45
Brain	59	8.1	0.49	8.8	0.52	48	6.0	0.41	6.7	0.44
Endocrine System	64	8.8	0.52	9.7	0.55	157	22.8	0.86	24.3	0.88
Thyroid gland	57	7.9	0.49	8.8	0.53	154	22.4	0.86	23.8	0.87
Lymphomas	214	27.8	0.89	31.9	0.99	171	19.9	0.71	22.8	0.79
Hodgkin Lymphoma	21	3.3	0.33	3.4	0.33	18	2.8	0.31	2.8	0.31
Non-Hodgkin Lymphoma	192	24.5	0.82	28.4	0.93	153	17.2	0.64	19.9	0.73
Multiple Myeloma	56	7.2	0.45	8.5	0.51	45	4.7	0.32	5.7	0.38
Leukemias	137	18.1	0.72	20.6	0.80	82	9.9	0.52	11.0	0.55
Acute lymphocytic	10	1.7	0.25	1.6	0.23	8	1.4	0.23	1.2	0.20
Chronic lymphocytic	55	6.8	0.43	8.1	0.50	26	2.8	0.25	3.3	0.29
Acute myeloid	40	5.1	0.38	5.9	0.42	28	3.4	0.30	3.8	0.32
Chronic myeloid	16	2.2	0.26	2.5	0.28	11	1.2	0.18	1.4	0.20
Other leukemias	17	2.2	0.25	2.5	0.27	9	1.1	0.17	1.2	0.18
Mesothelioma	15	2.1	0.24	2.4	0.28	3	0.3	0.08	0.4	0.10
Kaposi Sarcoma	2	0.3	0.09	0.3	0.10	-	-	-	-	-
Ill-defined & Unknown	141	18.5	0.72	21.5	0.82	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	62	8.4	0.50	9.4	0.54	125	15.0	0.63	17.1	0.69
Breast (<i>in situ</i>)	-	-	-	-	-	302	35.9	0.98	42.0	1.10

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Hampshire, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	30	363.4	34.08	440.2	39.90	18	245.5	28.69	289.4	33.33
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	7	86.4	17.52	102.7	20.02	3	38.3	10.06	49.3	12.89
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	27.4	8.75	33.5	10.24	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	1	15.8	6.76	20.3	8.53
Respiratory System	4	51.6	13.30	60.2	15.11	2	35.2	13.00	38.8	14.44
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	44.8	12.12	52.9	14.02	1	32.9	12.79	37.0	14.32
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	74.3	16.09	87.1	18.42
Female Genital System	-	-	-	-	-	2	20.8	7.05	27.8	9.60
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	13	151.7	22.24	191.0	26.83	-	-	-	-	-
Prostate	13	151.7	22.24	191.0	26.83	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	1	12.5	5.46	15.0	6.43	2	26.8	9.85	32.2	11.51
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	12.3	5.35	15.3	6.56	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	2	24.2	8.82	28.0	9.92
Breast (<i>in situ</i>)	-	-	-	-	-	2	30.3	9.48	33.8	10.39

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Hampshire, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	31	240.7	21.77	278.0	25.04	40	233.4	17.76	273.3	20.72
Oral Cavity & Pharynx	1	7.3	2.81	8.8	3.49	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	9	68.2	11.47	80.7	13.38	5	34.4	7.83	41.3	9.35
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	10.6	4.26	12.1	4.74	1	10.8	4.47	12.9	5.29
Rectum & rectosigmoid	2	14.6	4.58	17.9	5.52	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	15.3	5.59	17.4	6.30	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	4	35.2	9.21	41.4	10.67	5	37.2	7.87	43.4	9.08
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	33.9	9.13	39.7	10.55	5	37.2	7.87	43.4	9.08
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	15	79.6	9.53	94.2	11.27
Female Genital System	-	-	-	-	-	6	29.4	5.54	34.6	6.55
Cervix uteri	-	-	-	-	-	1	6.8	3.03	7.4	3.25
Uterus Corpus	-	-	-	-	-	3	15.8	3.88	19.0	4.73
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	6	44.8	9.22	54.0	10.91	-	-	-	-	-
Prostate	5	42.4	9.10	51.8	10.83	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	15.1	5.38	18.5	6.57	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	3	16.6	4.61	17.9	4.93
Thyroid gland	-	-	-	-	-	3	13.3	3.90	14.9	4.33
Lymphomas	2	13.8	5.10	14.2	5.18	2	8.3	2.96	10.3	3.68
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	16.7	6.15	18.1	6.93	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	11.6	5.18	12.2	5.53	2	12.1	4.02	14.0	4.63
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	8.3	3.68	10.1	4.36	2	11.5	4.15	13.6	4.77
Breast (<i>in situ</i>)	-	-	-	-	-	4	18.8	4.62	21.2	5.22

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Hampshire, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	46	366.6	27.67	434.4	32.00	47	302.6	21.33	348.8	24.44
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	11	85.8	13.02	102.4	15.24	4	28.5	6.82	33.2	7.87
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	18.3	6.47	21.6	7.41	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	19.5	6.45	22.3	7.43	1	7.7	3.42	8.3	3.75
Rectum & rectosigmoid	3	15.7	4.91	19.2	6.01	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	1	10.9	4.56	12.7	5.15	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	5	37.6	9.02	45.0	10.39	4	32.9	7.59	37.4	8.47
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	31.7	7.93	38.4	9.35	4	31.8	7.51	35.9	8.34
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	1	8.6	3.88	9.4	4.24
Breast (excl. <i>in situ</i>)	-	-	-	-	-	17	108.8	12.61	125.4	14.40
Female Genital System	-	-	-	-	-	5	34.8	7.51	41.2	8.72
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	3	18.7	5.33	22.6	6.36
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	14	108.1	14.36	131.2	17.05	-	-	-	-	-
Prostate	12	100.6	14.15	123.7	16.87	-	-	-	-	-
Testis	2	5.4	1.99	5.2	1.87	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	4	39.3	9.96	44.6	10.94	2	11.3	3.92	14.8	5.07
Bladder (incl. <i>in situ</i>)	2	26.0	8.85	29.1	9.51	-	-	-	-	-
Kidney & renal pelvis	2	13.3	4.57	15.5	5.41	2	11.3	3.92	14.8	5.07
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	1	6.1	2.36	7.3	3.06
Brain	-	-	-	-	-	1	6.1	2.36	7.3	3.06
Endocrine System	2	16.1	5.51	18.3	6.36	4	19.0	4.21	19.5	4.39
Thyroid gland	2	11.2	4.53	12.5	5.28	4	19.0	4.21	19.5	4.39
Lymphomas	2	19.7	6.99	21.6	7.52	3	20.2	5.94	22.8	6.60
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	12.6	5.88	14.5	6.49	-	-	-	-	-
Leukemias	1	8.8	3.80	9.7	4.34	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	15.1	5.98	18.7	7.27	2	13.9	4.66	16.8	5.68
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	2	14.8	4.48	17.2	5.26
Breast (<i>in situ</i>)	-	-	-	-	-	4	23.0	5.10	27.4	6.20

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEW HAMPSHIRE

II-338 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Hampshire, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,085	509.2	3.72	601.6	4.28	4,015	463.9	3.45	539.9	3.88
Oral Cavity & Pharynx	154	18.2	0.69	22.3	0.82	58	6.5	0.40	7.7	0.46
Lip	5	0.6	0.13	0.8	0.16	3	0.3	0.08	0.3	0.09
Tongue	53	6.4	0.41	7.7	0.48	19	2.1	0.24	2.5	0.27
Major salivary gland	7	1.0	0.18	1.1	0.19	5	0.7	0.14	0.7	0.15
Floor of mouth	7	0.8	0.14	1.0	0.17	4	0.5	0.10	0.6	0.13
Gum & other mouth	13	1.6	0.21	2.0	0.25	10	1.1	0.16	1.3	0.18
Nasopharynx	4	0.6	0.12	0.7	0.14	1	0.1	0.05	0.2	0.06
Oropharynx	11	1.2	0.17	1.5	0.20	2	0.2	0.07	0.3	0.08
Hypopharynx	10	1.1	0.17	1.4	0.20	3	0.3	0.09	0.4	0.11
Digestive System	740	93.3	1.60	110.2	1.84	547	62.0	1.24	72.0	1.40
Esophagus	101	12.4	0.57	14.8	0.67	22	2.3	0.22	2.8	0.27
Stomach	57	7.1	0.44	8.5	0.51	32	3.7	0.31	4.2	0.34
Small intestine	23	2.9	0.29	3.4	0.32	19	2.3	0.25	2.7	0.28
Colon excl. rectum	210	27.9	0.90	32.2	1.01	204	23.3	0.76	26.8	0.85
Rectum & rectosigmoid	109	14.0	0.63	16.5	0.72	73	8.6	0.48	10.1	0.54
Anus, anal canal & anorectum	11	1.4	0.19	1.7	0.23	24	2.5	0.24	3.1	0.29
Liver	71	8.1	0.45	10.0	0.54	18	1.9	0.21	2.3	0.24
Gallbladder	5	0.7	0.15	0.8	0.16	12	1.4	0.19	1.6	0.21
Pancreas	115	14.1	0.61	16.7	0.71	103	11.5	0.52	13.3	0.59
Respiratory System	584	72.8	1.39	86.2	1.62	593	63.3	1.20	75.6	1.40
Larynx	42	5.1	0.36	6.2	0.43	12	1.2	0.16	1.5	0.20
Lung & bronchus	531	66.2	1.33	78.3	1.54	575	61.4	1.18	73.3	1.38
Bones & Joints	8	1.3	0.21	1.2	0.20	4	0.6	0.14	0.6	0.14
Soft Tissue (incl. heart)	29	4.2	0.37	4.6	0.39	20	2.6	0.27	2.9	0.29
Skin (excl. basal & sq.)	302	39.1	1.05	45.5	1.19	232	28.3	0.89	32.1	0.96
Melanomas of the skin	284	36.5	1.01	42.5	1.15	220	27.0	0.87	30.6	0.94
Breast (excl. <i>in situ</i>)	11	1.4	0.20	1.7	0.23	1,243	145.3	1.95	170.2	2.20
Female Genital System	-	-	-	-	-	465	51.9	1.14	62.0	1.31
Cervix uteri	-	-	-	-	-	35	5.1	0.42	5.4	0.42
Uterus Corpus	-	-	-	-	-	275	29.6	0.83	36.1	0.98
Uterus, NOS ¹	-	-	-	-	-	11	1.2	0.16	1.4	0.20
Ovary	-	-	-	-	-	91	10.3	0.51	12.2	0.58
Male Genital System	1,019	115.8	1.69	141.9	2.01	-	-	-	-	-
Prostate	970	107.4	1.59	133.3	1.94	-	-	-	-	-
Testis	39	7.0	0.52	6.9	0.50	-	-	-	-	-
Penis	7	0.9	0.16	1.0	0.18	-	-	-	-	-
Urinary System	545	70.2	1.40	82.0	1.60	215	23.7	0.75	27.9	0.86
Bladder (incl. <i>in situ</i>)	355	46.3	1.13	54.0	1.30	118	12.7	0.54	14.9	0.62
Kidney & renal pelvis	179	22.6	0.79	26.4	0.90	90	10.4	0.51	12.1	0.58
Ureter	7	0.9	0.16	1.1	0.18	5	0.5	0.10	0.6	0.12
Eye & Orbit	7	0.9	0.17	1.0	0.18	7	0.8	0.14	0.9	0.16
Brain & Other CNS ¹	63	8.9	0.53	9.6	0.55	50	6.4	0.44	7.1	0.46
Brain	59	8.2	0.51	8.9	0.53	47	6.1	0.42	6.7	0.45
Endocrine System	62	8.8	0.53	9.7	0.56	153	22.9	0.88	24.4	0.90
Thyroid gland	56	7.9	0.50	8.8	0.53	150	22.5	0.87	23.9	0.89
Lymphomas	212	28.1	0.90	32.2	1.00	169	20.0	0.72	22.9	0.80
Hodgkin Lymphoma	21	3.4	0.35	3.5	0.35	17	2.8	0.32	2.9	0.32
Non-Hodgkin Lymphoma	191	24.6	0.83	28.6	0.94	151	17.2	0.65	20.0	0.74
Multiple Myeloma	55	7.2	0.45	8.4	0.51	45	4.7	0.32	5.7	0.38
Leukemias	136	18.2	0.73	20.7	0.81	82	10.0	0.53	11.0	0.56
Acute lymphocytic	10	1.7	0.26	1.6	0.24	8	1.4	0.24	1.2	0.21
Chronic lymphocytic	54	6.9	0.43	8.2	0.50	26	2.8	0.26	3.4	0.30
Acute myeloid	39	5.2	0.39	5.9	0.43	28	3.5	0.31	3.9	0.33
Chronic myeloid	16	2.3	0.27	2.6	0.29	10	1.2	0.18	1.4	0.20
Other leukemias	17	2.2	0.25	2.5	0.28	9	1.0	0.17	1.1	0.18
Mesothelioma	15	2.1	0.25	2.4	0.28	3	0.3	0.08	0.4	0.10
Kaposi Sarcoma	2	0.3	0.09	0.3	0.10	-	-	-	-	-
Ill-defined & Unknown	140	18.6	0.73	21.6	0.83	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	61	8.5	0.51	9.5	0.55	123	15.0	0.64	17.1	0.70
Breast (<i>in situ</i>)	-	-	-	-	-	300	36.2	0.99	42.4	1.11

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Hampshire, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	28	376.0	36.22	458.8	42.53	17	278.4	33.38	326.2	38.49
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	6	89.3	18.77	107.3	21.64	3	41.8	11.35	52.8	14.26
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	30.9	9.77	37.7	11.47	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	3	49.4	13.15	58.1	14.81	2	42.6	15.72	47.0	17.48
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	41.9	11.69	50.0	13.45	1	39.7	15.45	44.6	17.31
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	83.3	18.43	97.4	21.03
Female Genital System	-	-	-	-	-	2	24.1	8.12	31.9	10.96
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	12	158.3	23.72	199.6	28.62	-	-	-	-	-
Prostate	12	158.3	23.72	199.6	28.62	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	1	14.3	6.17	17.1	7.27	2	31.7	11.73	37.9	13.70
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	14.0	6.05	17.5	7.42	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	2	28.3	10.29	32.6	11.51
Breast (<i>in situ</i>)	-	-	-	-	-	2	27.9	10.20	31.3	11.11

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

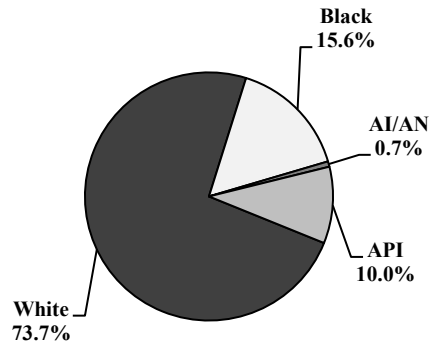
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	8,864,525	8,867,949	8,870,827	8,885,525	8,886,025
White	6,581,212	6,558,600	6,538,060	6,524,088	6,507,268
Black	1,372,730	1,380,460	1,386,227	1,392,195	1,397,403
American Indian/Alaskan Native (AI/AN)	60,954	61,555	61,822	62,675	63,789
Asian/Pacific Islander (API)	849,629	867,334	884,718	906,567	917,565

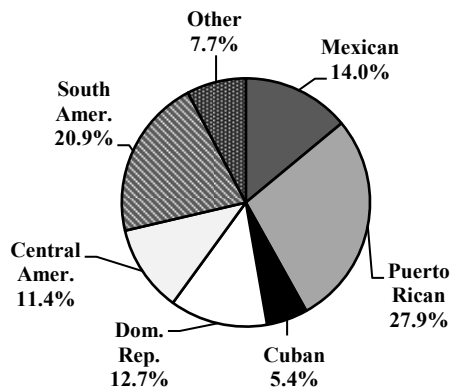
All Races Population 2014-2018: 44,374,851
Distribution of Population by Race



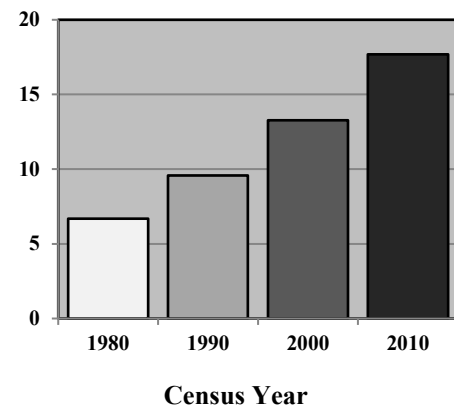
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	1,700,761	1,730,691	1,761,332	1,796,065	1,828,769
Non-Hispanic White	5,134,106	5,088,836	5,043,596	5,001,424	4,958,658
Non-Hispanic Black	1,187,130	1,188,713	1,189,767	1,191,174	1,191,638

Hispanic/Latino Population, Census 2010: 1,555,144
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEW JERSEY CANCER REGISTRY

Initial Operation: 1979
Population-based Data Available: 1979
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	111.6	112.5	111.9	112.7	112.9	112.3
Missing Race	1.3	1.3	1.4	1.8	2.5	1.7
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.5	1.7	1.2	1.2	0.9	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.1	Prostate	96.8
Oral Cavity & Pharynx	97.8	Testis	99.6
Esophagus	95.0	Bladder (incl. <i>in situ</i>)	98.3
Stomach	96.7	Kidney & Renal Pelvis	92.0
Colon & Rectum	96.5	Brain & Other CNS ¹	87.0
Liver	59.1	Thyroid	99.5
Pancreas	85.6	Hodgkin Lymphoma	98.6
Lung & Bronchus	89.0	Non-Hodgkin Lymphoma	96.9
Melanomas of the Skin	98.9	Multiple Myeloma	91.4
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	90.7
Cervix uteri	97.3	Brain & Other CNS ¹ <i>non-malig</i>	40.6
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	94.1		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Jersey, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	26,013	531.8	1.51	630.1	1.76	26,517	459.2	1.30	534.3	1.48
Oral Cavity & Pharynx	871	17.0	0.26	20.8	0.32	374	6.4	0.15	7.5	0.18
Lip	23	0.5	0.05	0.6	0.05	13	0.2	0.03	0.3	0.03
Tongue	267	5.1	0.14	6.3	0.17	116	1.9	0.08	2.3	0.10
Major salivary gland	92	2.0	0.09	2.3	0.11	66	1.2	0.07	1.3	0.08
Floor of mouth	32	0.6	0.05	0.8	0.06	14	0.2	0.03	0.3	0.03
Gum & other mouth	105	2.1	0.10	2.6	0.11	77	1.3	0.07	1.5	0.08
Nasopharynx	38	0.8	0.06	0.9	0.07	15	0.3	0.03	0.3	0.04
Oropharynx	48	0.9	0.06	1.1	0.07	15	0.2	0.03	0.3	0.03
Hypopharynx	47	0.9	0.06	1.1	0.07	13	0.2	0.03	0.3	0.03
Digestive System	4,994	102.3	0.66	121.8	0.78	4,182	69.4	0.49	81.5	0.57
Esophagus	369	7.4	0.18	8.9	0.21	110	1.8	0.08	2.1	0.09
Stomach	518	10.8	0.22	12.8	0.25	347	5.9	0.15	6.9	0.17
Small intestine	153	3.1	0.11	3.7	0.13	138	2.3	0.09	2.7	0.11
Colon excl. rectum	1,492	31.2	0.37	36.7	0.43	1,548	25.9	0.30	30.0	0.35
Rectum & rectosigmoid	726	14.7	0.25	17.6	0.29	561	9.5	0.18	11.3	0.22
Anus, anal canal & anorectum	71	1.4	0.08	1.7	0.09	126	2.1	0.09	2.6	0.10
Liver	561	10.8	0.21	13.3	0.25	187	3.0	0.10	3.6	0.12
Gallbladder	45	1.0	0.07	1.1	0.08	91	1.5	0.07	1.8	0.08
Pancreas	790	16.3	0.27	19.4	0.31	806	13.0	0.21	15.3	0.24
Respiratory System	3,147	65.7	0.54	77.4	0.62	3,243	52.8	0.42	62.5	0.49
Larynx	256	5.1	0.15	6.2	0.17	62	1.0	0.06	1.2	0.07
Lung & bronchus	2,839	59.5	0.51	69.9	0.59	3,141	51.2	0.42	60.5	0.49
Bones & Joints	56	1.3	0.08	1.3	0.08	46	1.0	0.07	1.0	0.07
Soft Tissue (incl. heart)	201	4.4	0.14	4.9	0.15	163	3.0	0.11	3.4	0.12
Skin (excl. basal & sq.)	1,485	31.2	0.37	36.6	0.43	1,059	18.8	0.27	21.7	0.30
Melanomas of the skin	1,363	28.5	0.35	33.5	0.41	979	17.4	0.26	20.1	0.29
Breast (excl. <i>in situ</i>)	74	1.5	0.08	1.8	0.10	7,763	137.2	0.72	160.4	0.82
Female Genital System	-	-	-	-	-	3,353	57.5	0.46	68.5	0.53
Cervix uteri	-	-	-	-	-	389	7.9	0.18	8.5	0.19
Uterus Corpus	-	-	-	-	-	1,867	30.8	0.33	37.9	0.39
Uterus, NOS ¹	-	-	-	-	-	83	1.4	0.07	1.7	0.08
Ovary	-	-	-	-	-	690	12.0	0.21	14.0	0.24
Male Genital System	7,328	141.6	0.76	172.8	0.91	-	-	-	-	-
Prostate	7,026	134.5	0.73	165.5	0.89	-	-	-	-	-
Testis	250	6.0	0.17	6.0	0.17	-	-	-	-	-
Penis	41	0.9	0.06	1.0	0.07	-	-	-	-	-
Urinary System	3,056	64.1	0.53	75.3	0.61	1,340	22.2	0.28	26.1	0.32
Bladder (incl. <i>in situ</i>)	1,850	39.6	0.42	46.3	0.48	651	10.4	0.19	12.3	0.22
Kidney & renal pelvis	1,134	23.0	0.31	27.2	0.36	646	11.1	0.20	13.0	0.23
Ureter	41	0.9	0.06	1.0	0.07	29	0.5	0.04	0.5	0.05
Eye & Orbit	32	0.7	0.06	0.8	0.06	35	0.7	0.05	0.7	0.05
Brain & Other CNS ¹	370	8.0	0.19	8.8	0.21	309	5.9	0.16	6.4	0.16
Brain	354	7.6	0.18	8.4	0.20	292	5.5	0.15	6.1	0.16
Endocrine System	499	10.6	0.22	11.9	0.24	1,391	28.6	0.35	31.0	0.37
Thyroid gland	454	9.6	0.21	10.8	0.23	1,344	27.7	0.35	30.0	0.37
Lymphomas	1,410	30.1	0.37	34.4	0.41	1,210	21.3	0.28	24.3	0.32
Hodgkin Lymphoma	161	3.6	0.13	3.8	0.14	131	2.9	0.12	3.0	0.12
Non-Hodgkin Lymphoma	1,249	26.5	0.34	30.6	0.39	1,078	18.4	0.26	21.3	0.29
Multiple Myeloma	457	9.4	0.20	11.2	0.24	374	6.2	0.15	7.3	0.17
Leukemias	946	20.4	0.30	23.1	0.34	706	12.4	0.22	13.9	0.24
Acute lymphocytic	88	2.1	0.10	1.9	0.09	73	1.7	0.09	1.6	0.08
Chronic lymphocytic	381	7.9	0.18	9.4	0.22	264	4.2	0.12	5.1	0.14
Acute myeloid	249	5.4	0.16	6.2	0.18	212	3.7	0.12	4.2	0.13
Chronic myeloid	128	2.8	0.11	3.2	0.13	82	1.5	0.07	1.6	0.08
Other leukemias	101	2.2	0.10	2.5	0.11	75	1.3	0.07	1.4	0.08
Mesothelioma	81	1.8	0.09	2.1	0.10	36	0.6	0.05	0.7	0.05
Kaposi Sarcoma	32	0.7	0.06	0.8	0.06	6	0.1	0.02	0.1	0.02
Ill-defined & Unknown	974	21.1	0.31	24.5	0.35	928	15.0	0.23	17.3	0.26
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	481	10.3	0.22	11.7	0.24	949	16.8	0.25	19.3	0.28
Breast (<i>in situ</i>)	7	0.1	0.02	0.2	0.03	2,247	41.0	0.40	48.1	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Jersey, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	21,103	538.6	1.70	636.2	1.97	21,529	476.5	1.52	553.7	1.72
Oral Cavity & Pharynx	721	17.6	0.30	21.6	0.36	306	6.6	0.17	7.8	0.20
Lip	21	0.6	0.05	0.7	0.06	12	0.2	0.03	0.3	0.04
Tongue	229	5.5	0.17	6.8	0.20	97	2.1	0.10	2.5	0.11
Major salivary gland	76	2.0	0.11	2.4	0.12	53	1.2	0.08	1.4	0.09
Floor of mouth	27	0.6	0.06	0.8	0.07	13	0.3	0.03	0.3	0.04
Gum & other mouth	78	2.0	0.10	2.4	0.12	61	1.3	0.08	1.5	0.09
Nasopharynx	23	0.6	0.06	0.7	0.07	9	0.2	0.03	0.2	0.04
Oropharynx	38	0.9	0.07	1.1	0.08	13	0.3	0.03	0.3	0.04
Hypopharynx	36	0.9	0.07	1.1	0.08	10	0.2	0.03	0.3	0.04
Digestive System	4,020	102.5	0.74	121.7	0.86	3,300	68.8	0.56	80.5	0.64
Esophagus	323	8.0	0.20	9.7	0.24	88	1.7	0.09	2.1	0.10
Stomach	398	10.2	0.24	12.1	0.27	240	5.2	0.16	6.0	0.18
Small intestine	118	3.0	0.13	3.5	0.15	99	2.1	0.10	2.5	0.11
Colon excl. rectum	1,203	31.4	0.41	36.8	0.48	1,240	26.0	0.34	30.0	0.39
Rectum & rectosigmoid	582	14.8	0.28	17.7	0.33	443	9.6	0.21	11.4	0.25
Anus, anal canal & anorectum	59	1.5	0.09	1.8	0.10	107	2.3	0.10	2.8	0.12
Liver	416	10.0	0.22	12.3	0.27	137	2.8	0.11	3.3	0.13
Gallbladder	34	0.9	0.07	1.1	0.08	68	1.4	0.08	1.6	0.09
Pancreas	665	16.9	0.30	20.1	0.35	659	13.2	0.24	15.5	0.28
Respiratory System	2,650	68.0	0.60	80.0	0.70	2,775	56.5	0.49	66.8	0.57
Larynx	212	5.3	0.16	6.4	0.20	46	0.9	0.06	1.2	0.08
Lung & bronchus	2,397	61.7	0.58	72.4	0.66	2,696	54.9	0.48	64.7	0.56
Bones & Joints	47	1.4	0.09	1.4	0.09	35	1.0	0.08	1.0	0.08
Soft Tissue (incl. heart)	162	4.5	0.16	5.0	0.18	127	3.1	0.13	3.4	0.14
Skin (excl. basal & sq.)	1,400	36.5	0.45	42.8	0.51	986	22.8	0.34	26.2	0.38
Melanomas of the skin	1,295	33.7	0.43	39.5	0.49	920	21.4	0.33	24.6	0.37
Breast (excl. <i>in situ</i>)	60	1.5	0.09	1.8	0.11	6,172	140.7	0.84	164.4	0.95
Female Genital System	-	-	-	-	-	2,681	59.3	0.53	70.4	0.62
Cervix uteri	-	-	-	-	-	279	7.8	0.22	8.3	0.23
Uterus Corpus	-	-	-	-	-	1,516	32.1	0.38	39.4	0.46
Uterus, NOS ¹	-	-	-	-	-	59	1.3	0.08	1.5	0.09
Ovary	-	-	-	-	-	552	12.2	0.24	14.3	0.28
Male Genital System	5,431	131.3	0.82	159.6	0.97	-	-	-	-	-
Prostate	5,171	122.9	0.78	151.1	0.94	-	-	-	-	-
Testis	217	7.2	0.22	7.2	0.22	-	-	-	-	-
Penis	34	0.9	0.07	1.0	0.08	-	-	-	-	-
Urinary System	2,624	68.0	0.61	79.8	0.70	1,124	23.5	0.32	27.5	0.37
Bladder (incl. <i>in situ</i>)	1,630	42.6	0.48	49.7	0.55	564	11.2	0.22	13.2	0.25
Kidney & renal pelvis	932	23.7	0.36	28.1	0.41	525	11.6	0.24	13.5	0.27
Ureter	37	1.0	0.07	1.1	0.08	26	0.5	0.05	0.6	0.05
Eye & Orbit	28	0.8	0.07	0.9	0.07	30	0.7	0.06	0.8	0.07
Brain & Other CNS ¹	309	8.5	0.22	9.4	0.24	256	6.4	0.19	7.0	0.20
Brain	296	8.2	0.22	9.0	0.24	243	6.0	0.18	6.6	0.19
Endocrine System	418	11.6	0.26	13.0	0.28	1,097	30.6	0.43	33.1	0.45
Thyroid gland	383	10.6	0.25	11.9	0.27	1,065	29.8	0.43	32.3	0.45
Lymphomas	1,198	32.3	0.43	36.8	0.48	1,010	22.7	0.33	25.8	0.37
Hodgkin Lymphoma	129	3.9	0.16	4.1	0.16	102	3.1	0.14	3.1	0.14
Non-Hodgkin Lymphoma	1,069	28.4	0.40	32.7	0.45	908	19.6	0.30	22.7	0.34
Multiple Myeloma	343	8.7	0.21	10.4	0.25	255	5.2	0.15	6.2	0.18
Leukemias	775	20.9	0.34	23.7	0.38	572	12.8	0.25	14.3	0.27
Acute lymphocytic	71	2.3	0.13	2.1	0.11	55	1.7	0.11	1.6	0.10
Chronic lymphocytic	311	7.9	0.20	9.4	0.24	217	4.4	0.14	5.2	0.16
Acute myeloid	208	5.6	0.18	6.4	0.20	174	3.9	0.14	4.4	0.15
Chronic myeloid	101	2.8	0.13	3.2	0.14	64	1.5	0.09	1.7	0.10
Other leukemias	85	2.3	0.11	2.6	0.13	62	1.3	0.08	1.5	0.09
Mesothelioma	75	2.1	0.11	2.3	0.12	31	0.6	0.05	0.7	0.06
Kaposi Sarcoma	21	0.6	0.06	0.7	0.07	3	0.1	0.02	0.1	0.02
Ill-defined & Unknown	822	21.9	0.35	25.4	0.40	766	15.2	0.26	17.6	0.29
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	378	10.3	0.25	11.7	0.27	751	17.1	0.29	19.6	0.33
Breast (<i>in situ</i>)	5	0.1	0.03	0.2	0.03	1,738	41.7	0.47	48.9	0.53

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Jersey, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,950	521.8	4.52	629.0	5.34	3,146	407.5	3.30	478.7	3.82
Oral Cavity & Pharynx	82	13.6	0.70	16.6	0.84	37	4.8	0.36	5.6	0.41
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	19	3.2	0.35	3.9	0.42	9	1.2	0.17	1.4	0.21
Major salivary gland	8	1.4	0.23	1.6	0.26	8	1.2	0.18	1.3	0.20
Floor of mouth	3	0.5	0.14	0.7	0.17	-	-	-	-	-
Gum & other mouth	7	1.3	0.22	1.5	0.26	8	1.0	0.16	1.2	0.19
Nasopharynx	8	1.2	0.19	1.4	0.23	4	0.5	0.12	0.6	0.13
Oropharynx	7	1.1	0.20	1.4	0.24	2	0.2	0.06	0.2	0.08
Hypopharynx	8	1.3	0.22	1.7	0.27	2	0.3	0.09	0.4	0.11
Digestive System	623	112.4	2.12	135.6	2.51	607	78.7	1.45	93.5	1.70
Esophagus	30	5.5	0.48	6.7	0.56	16	2.0	0.23	2.5	0.28
Stomach	70	14.1	0.80	16.6	0.92	64	8.4	0.48	9.8	0.55
Small intestine	25	4.4	0.41	5.3	0.49	30	3.8	0.32	4.5	0.37
Colon excl. rectum	198	36.4	1.22	43.3	1.42	222	29.1	0.88	34.3	1.03
Rectum & rectosigmoid	75	13.0	0.71	15.7	0.84	67	8.6	0.47	10.2	0.56
Anus, anal canal & anorectum	9	1.4	0.22	1.8	0.26	14	1.7	0.21	2.0	0.25
Liver	93	14.6	0.70	18.8	0.89	32	4.0	0.32	4.9	0.39
Gallbladder	8	1.5	0.25	1.8	0.29	17	2.2	0.24	2.6	0.28
Pancreas	89	16.5	0.83	19.9	0.97	111	14.4	0.62	17.2	0.73
Respiratory System	357	68.3	1.70	81.1	1.98	359	46.1	1.10	55.4	1.31
Larynx	33	5.7	0.47	7.0	0.56	14	1.7	0.21	2.1	0.26
Lung & bronchus	318	61.7	1.63	73.0	1.89	341	43.9	1.08	52.8	1.28
Bones & Joints	5	0.8	0.16	0.8	0.17	6	0.8	0.14	0.8	0.15
Soft Tissue (incl. heart)	21	3.6	0.36	4.0	0.41	24	3.1	0.29	3.5	0.32
Skin (excl. basal & sq.)	13	2.2	0.29	2.5	0.32	15	2.0	0.23	2.2	0.26
Melanomas of the skin	6	1.1	0.21	1.3	0.24	7	0.9	0.16	1.1	0.18
Breast (excl. <i>in situ</i>)	10	1.8	0.26	2.1	0.30	979	126.3	1.83	148.1	2.12
Female Genital System	-	-	-	-	-	434	54.8	1.20	65.7	1.41
Cervix uteri	-	-	-	-	-	77	10.3	0.53	11.5	0.59
Uterus Corpus	-	-	-	-	-	227	27.7	0.84	34.5	1.03
Uterus, NOS ¹	-	-	-	-	-	21	2.7	0.27	3.1	0.31
Ovary	-	-	-	-	-	75	9.7	0.51	11.3	0.59
Male Genital System	1,159	195.8	2.69	241.8	3.24	-	-	-	-	-
Prostate	1,142	193.0	2.67	238.7	3.22	-	-	-	-	-
Testis	10	1.6	0.23	1.6	0.23	-	-	-	-	-
Penis	5	0.9	0.20	1.1	0.23	-	-	-	-	-
Urinary System	244	44.8	1.35	53.1	1.57	138	18.1	0.70	21.3	0.81
Bladder (incl. <i>in situ</i>)	102	20.9	0.97	24.5	1.13	50	6.7	0.43	7.9	0.50
Kidney & renal pelvis	138	23.1	0.92	27.6	1.08	84	10.8	0.53	12.7	0.62
Ureter	2	0.4	0.13	0.5	0.15	1	0.2	0.07	0.2	0.08
Eye & Orbit	1	0.2	0.10	0.2	0.10	2	0.3	0.08	0.2	0.08
Brain & Other CNS ¹	31	5.2	0.43	5.7	0.48	29	3.8	0.32	4.2	0.35
Brain	29	4.8	0.42	5.4	0.47	27	3.6	0.31	3.9	0.34
Endocrine System	28	4.5	0.40	5.3	0.46	131	17.4	0.69	19.2	0.75
Thyroid gland	23	3.7	0.36	4.3	0.41	120	16.0	0.67	17.6	0.72
Lymphomas	115	19.9	0.87	22.9	1.00	117	15.4	0.65	17.4	0.72
Hodgkin Lymphoma	19	2.9	0.30	3.1	0.33	19	2.6	0.27	2.7	0.27
Non-Hodgkin Lymphoma	96	17.1	0.82	19.8	0.94	98	12.8	0.59	14.8	0.67
Multiple Myeloma	85	15.6	0.80	18.8	0.94	97	12.7	0.59	14.9	0.68
Leukemias	74	13.5	0.74	15.5	0.85	67	8.9	0.49	10.0	0.55
Acute lymphocytic	5	0.8	0.17	0.7	0.16	10	1.3	0.19	1.3	0.19
Chronic lymphocytic	25	4.9	0.47	5.8	0.54	16	2.1	0.24	2.5	0.28
Acute myeloid	24	4.4	0.42	5.0	0.48	22	3.0	0.29	3.3	0.32
Chronic myeloid	14	2.4	0.31	2.8	0.34	10	1.3	0.18	1.5	0.21
Other leukemias	6	1.0	0.19	1.2	0.23	10	1.2	0.18	1.5	0.21
Mesothelioma	4	0.9	0.20	1.0	0.23	3	0.5	0.11	0.5	0.12
Kaposi Sarcoma	8	1.2	0.20	1.3	0.22	3	0.4	0.10	0.4	0.11
Ill-defined & Unknown	89	17.5	0.88	20.7	1.03	101	13.6	0.62	15.6	0.70
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	57	10.2	0.63	11.6	0.72	117	15.5	0.65	17.6	0.73
Breast (<i>in situ</i>)	1	0.3	0.10	0.3	0.12	272	34.5	0.95	41.1	1.12

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Jersey, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,061	277.5	3.99	324.9	4.65	1,342	290.5	3.63	336.8	4.19
Oral Cavity & Pharynx	54	13.0	0.83	15.6	0.98	24	5.1	0.48	5.9	0.56
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	14	3.4	0.42	4.1	0.49	8	1.6	0.26	1.9	0.31
Major salivary gland	5	1.3	0.28	1.6	0.33	3	0.7	0.18	0.8	0.20
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	17	4.1	0.46	5.0	0.55	7	1.5	0.27	1.7	0.30
Nasopharynx	6	1.4	0.26	1.7	0.30	2	0.5	0.14	0.5	0.16
Oropharynx	1	0.4	0.16	0.5	0.19	-	-	-	-	-
Hypopharynx	3	0.8	0.22	0.9	0.26	-	-	-	-	-
Digestive System	275	72.3	2.05	86.0	2.41	211	49.0	1.55	57.4	1.80
Esophagus	13	3.4	0.44	4.0	0.51	6	1.4	0.26	1.6	0.30
Stomach	42	11.3	0.83	13.4	0.97	34	7.9	0.62	9.1	0.71
Small intestine	6	1.6	0.31	1.8	0.35	4	1.0	0.21	1.1	0.25
Colon excl. rectum	66	17.1	0.98	20.2	1.15	66	15.1	0.86	17.9	1.01
Rectum & rectosigmoid	52	12.6	0.82	15.3	0.98	34	7.6	0.60	9.0	0.70
Anus, anal canal & anorectum	1	0.3	0.12	0.4	0.15	4	0.8	0.19	1.0	0.23
Liver	44	11.7	0.84	14.2	1.00	15	3.6	0.43	4.1	0.48
Gallbladder	3	0.9	0.25	1.1	0.30	6	1.4	0.26	1.6	0.30
Pancreas	30	8.4	0.71	9.9	0.84	30	7.3	0.61	8.5	0.70
Respiratory System	122	34.6	1.48	40.6	1.71	93	21.9	1.05	25.7	1.22
Larynx	7	1.9	0.33	2.2	0.39	1	0.4	0.14	0.4	0.17
Lung & bronchus	110	31.6	1.42	37.1	1.65	90	21.1	1.03	24.8	1.19
Bones & Joints	4	0.9	0.20	0.9	0.21	4	0.9	0.21	0.8	0.19
Soft Tissue (incl. heart)	11	2.9	0.41	3.2	0.46	8	1.7	0.28	1.8	0.30
Skin (excl. basal & sq.)	7	1.7	0.31	2.0	0.37	5	1.2	0.24	1.3	0.27
Melanomas of the skin	5	1.3	0.27	1.5	0.32	3	0.7	0.18	0.8	0.21
Breast (excl. <i>in situ</i>)	3	0.9	0.22	1.1	0.27	502	104.0	2.11	121.7	2.46
Female Genital System	-	-	-	-	-	184	37.8	1.27	45.3	1.52
Cervix uteri	-	-	-	-	-	26	5.5	0.50	6.2	0.56
Uterus Corpus	-	-	-	-	-	93	18.5	0.87	23.0	1.07
Uterus, NOS ¹	-	-	-	-	-	3	0.7	0.17	0.8	0.21
Ovary	-	-	-	-	-	52	11.0	0.70	12.8	0.81
Male Genital System	259	66.3	1.92	79.4	2.26	-	-	-	-	-
Prostate	247	63.6	1.88	76.6	2.23	-	-	-	-	-
Testis	10	2.2	0.31	2.2	0.32	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	94	25.5	1.23	29.6	1.42	41	9.4	0.67	11.0	0.78
Bladder (incl. <i>in situ</i>)	48	13.9	0.95	16.0	1.09	13	3.4	0.42	3.9	0.49
Kidney & renal pelvis	44	10.8	0.76	12.6	0.89	25	5.3	0.49	6.3	0.57
Ureter	2	0.6	0.18	0.7	0.21	2	0.6	0.18	0.7	0.20
Eye & Orbit	1	0.3	0.12	0.2	0.10	2	0.4	0.15	0.4	0.15
Brain & Other CNS ¹	22	5.3	0.52	5.5	0.55	19	4.3	0.46	4.6	0.49
Brain	21	5.0	0.51	5.3	0.54	17	4.1	0.45	4.4	0.48
Endocrine System	42	9.4	0.66	10.2	0.73	118	23.8	0.99	25.4	1.07
Thyroid gland	37	8.2	0.62	8.8	0.67	114	23.0	0.97	24.6	1.05
Lymphomas	63	16.3	0.95	18.5	1.09	52	11.4	0.73	13.2	0.84
Hodgkin Lymphoma	7	1.7	0.30	1.8	0.32	8	1.7	0.28	1.7	0.29
Non-Hodgkin Lymphoma	56	14.5	0.91	16.6	1.04	44	9.7	0.67	11.4	0.79
Multiple Myeloma	19	5.0	0.54	5.8	0.63	14	3.2	0.39	3.8	0.46
Leukemias	41	10.9	0.79	11.9	0.87	31	7.3	0.60	7.9	0.65
Acute lymphocytic	8	1.9	0.30	1.7	0.28	8	1.8	0.30	1.6	0.26
Chronic lymphocytic	7	2.1	0.36	2.4	0.40	5	1.2	0.25	1.4	0.28
Acute myeloid	14	3.8	0.48	4.3	0.54	13	3.0	0.38	3.4	0.43
Chronic myeloid	7	1.7	0.31	1.9	0.35	3	0.7	0.19	0.9	0.22
Other leukemias	5	1.4	0.29	1.6	0.33	2	0.6	0.17	0.6	0.20
Mesothelioma	2	0.5	0.17	0.6	0.20	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	35	8.8	0.69	10.2	0.79
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	30	7.4	0.62	8.1	0.69	50	10.9	0.71	12.6	0.81
Breast (<i>in situ</i>)	-	-	-	-	-	187	38.4	1.27	44.5	1.47

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Jersey, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,509	428.1	4.13	507.0	4.81	2,799	374.7	3.25	435.0	3.77
Oral Cavity & Pharynx	78	12.2	0.67	14.8	0.80	40	5.3	0.39	6.3	0.45
Lip	2	0.3	0.10	0.3	0.12	2	0.2	0.08	0.2	0.09
Tongue	20	3.1	0.34	3.8	0.40	12	1.5	0.21	1.9	0.25
Major salivary gland	8	1.4	0.25	1.7	0.29	10	1.3	0.18	1.5	0.21
Floor of mouth	2	0.3	0.11	0.4	0.12	1	0.2	0.08	0.2	0.09
Gum & other mouth	11	1.8	0.27	2.2	0.32	5	0.8	0.16	0.9	0.18
Nasopharynx	6	0.8	0.15	1.0	0.19	3	0.4	0.10	0.5	0.12
Oropharynx	6	1.0	0.19	1.3	0.23	-	-	-	-	-
Hypopharynx	4	0.7	0.17	0.8	0.20	-	-	-	-	-
Digestive System	588	102.7	2.05	122.4	2.40	497	70.7	1.46	82.7	1.69
Esophagus	25	4.6	0.45	5.5	0.52	10	1.5	0.22	1.8	0.26
Stomach	82	14.8	0.79	17.4	0.92	66	9.2	0.52	10.6	0.60
Small intestine	17	2.9	0.34	3.4	0.40	16	2.3	0.26	2.6	0.30
Colon excl. rectum	166	29.3	1.10	34.5	1.28	161	23.0	0.83	26.6	0.96
Rectum & rectosigmoid	87	13.9	0.72	16.8	0.86	63	8.4	0.49	10.1	0.58
Anus, anal canal & anorectum	7	1.1	0.20	1.3	0.24	17	2.3	0.26	2.8	0.30
Liver	85	13.8	0.72	17.3	0.88	33	5.0	0.40	5.9	0.46
Gallbladder	6	1.3	0.25	1.5	0.28	17	2.3	0.26	2.8	0.31
Pancreas	74	14.0	0.78	16.4	0.90	82	12.2	0.62	14.3	0.72
Respiratory System	226	43.8	1.39	51.2	1.59	195	28.7	0.94	34.1	1.10
Larynx	28	5.1	0.46	6.1	0.53	5	0.7	0.14	0.9	0.17
Lung & bronchus	191	37.7	1.30	44.0	1.49	185	27.3	0.92	32.4	1.08
Bones & Joints	9	1.1	0.17	1.1	0.18	8	0.9	0.15	1.0	0.16
Soft Tissue (incl. heart)	23	3.0	0.30	3.2	0.33	23	3.0	0.28	3.2	0.31
Skin (excl. basal & sq.)	33	5.7	0.48	6.6	0.55	34	4.6	0.36	5.2	0.41
Melanomas of the skin	26	4.4	0.42	5.1	0.49	29	3.9	0.33	4.4	0.38
Breast (excl. <i>in situ</i>)	4	0.7	0.17	0.8	0.19	828	108.3	1.72	126.8	2.01
Female Genital System	-	-	-	-	-	408	52.7	1.19	61.8	1.40
Cervix uteri	-	-	-	-	-	88	10.9	0.53	11.8	0.58
Uterus Corpus	-	-	-	-	-	196	25.1	0.82	30.6	0.99
Uterus, NOS ¹	-	-	-	-	-	10	1.3	0.19	1.6	0.22
Ovary	-	-	-	-	-	79	10.3	0.53	12.1	0.62
Male Genital System	764	129.2	2.24	156.6	2.64	-	-	-	-	-
Prostate	710	122.6	2.19	149.7	2.59	-	-	-	-	-
Testis	41	4.2	0.30	4.1	0.29	-	-	-	-	-
Penis	13	2.3	0.32	2.7	0.37	-	-	-	-	-
Urinary System	252	45.4	1.38	53.6	1.61	124	17.2	0.71	20.2	0.83
Bladder (incl. <i>in situ</i>)	122	25.3	1.09	29.6	1.26	41	6.2	0.44	7.3	0.51
Kidney & renal pelvis	125	18.9	0.81	22.7	0.96	80	10.5	0.54	12.3	0.63
Ureter	3	0.7	0.19	0.8	0.21	2	0.3	0.11	0.4	0.12
Eye & Orbit	4	0.6	0.15	0.7	0.17	5	0.6	0.12	0.6	0.14
Brain & Other CNS ¹	49	6.8	0.47	7.5	0.53	38	4.7	0.34	5.1	0.38
Brain	47	6.5	0.46	7.2	0.52	37	4.5	0.34	4.9	0.38
Endocrine System	54	6.8	0.44	7.7	0.51	232	27.5	0.82	30.1	0.91
Thyroid gland	48	6.1	0.41	6.9	0.48	225	26.6	0.80	29.1	0.89
Lymphomas	173	27.1	1.01	31.2	1.16	149	20.2	0.76	23.1	0.87
Hodgkin Lymphoma	26	3.3	0.30	3.5	0.34	24	2.8	0.26	3.0	0.28
Non-Hodgkin Lymphoma	147	23.8	0.96	27.6	1.11	125	17.3	0.71	20.1	0.82
Multiple Myeloma	51	9.3	0.62	11.1	0.73	46	6.5	0.44	7.8	0.52
Leukemias	103	15.8	0.77	17.6	0.86	81	10.7	0.55	11.6	0.61
Acute lymphocytic	27	2.9	0.25	2.7	0.25	22	2.3	0.23	2.3	0.23
Chronic lymphocytic	20	3.9	0.42	4.6	0.48	15	2.2	0.26	2.6	0.30
Acute myeloid	28	4.3	0.40	5.0	0.46	24	3.3	0.31	3.6	0.34
Chronic myeloid	15	2.3	0.29	2.5	0.32	12	1.6	0.21	1.8	0.24
Other leukemias	13	2.4	0.33	2.8	0.37	10	1.3	0.20	1.4	0.21
Mesothelioma	5	0.9	0.20	1.1	0.23	4	0.6	0.13	0.7	0.15
Kaposi Sarcoma	9	1.3	0.21	1.3	0.23	-	-	-	-	-
Ill-defined & Unknown	84	15.7	0.83	18.5	0.97	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	56	8.4	0.55	9.3	0.63	120	15.5	0.65	17.8	0.75
Breast (<i>in situ</i>)	-	-	-	-	-	250	31.3	0.90	36.9	1.06

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEW JERSEY

II-348 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Jersey, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	18,912	556.1	1.87	656.1	2.15	19,038	493.1	1.71	572.7	1.92
Oral Cavity & Pharynx	651	18.5	0.34	22.6	0.40	271	6.7	0.19	8.0	0.22
Lip	20	0.6	0.06	0.7	0.07	10	0.2	0.03	0.3	0.04
Tongue	212	6.0	0.19	7.4	0.23	86	2.1	0.11	2.5	0.13
Major salivary gland	70	2.1	0.12	2.5	0.13	44	1.2	0.09	1.4	0.10
Floor of mouth	25	0.7	0.06	0.8	0.08	12	0.3	0.04	0.3	0.05
Gum & other mouth	68	2.0	0.11	2.4	0.13	57	1.4	0.09	1.6	0.10
Nasopharynx	18	0.5	0.06	0.6	0.07	6	0.2	0.03	0.2	0.04
Oropharynx	33	0.9	0.07	1.1	0.09	12	0.3	0.04	0.3	0.05
Hypopharynx	33	0.9	0.07	1.1	0.09	9	0.2	0.03	0.3	0.04
Digestive System	3,482	102.1	0.80	121.1	0.92	2,855	67.9	0.60	79.7	0.69
Esophagus	301	8.6	0.23	10.3	0.27	79	1.8	0.09	2.1	0.11
Stomach	324	9.5	0.24	11.2	0.28	180	4.3	0.15	5.0	0.17
Small intestine	103	3.0	0.14	3.6	0.16	87	2.1	0.11	2.5	0.12
Colon excl. rectum	1,051	31.6	0.45	37.0	0.52	1,095	26.3	0.38	30.4	0.43
Rectum & rectosigmoid	503	15.0	0.31	17.8	0.36	386	9.8	0.24	11.6	0.27
Anus, anal canal & anorectum	53	1.5	0.10	1.9	0.11	91	2.2	0.11	2.8	0.13
Liver	338	9.3	0.23	11.5	0.28	109	2.5	0.11	3.0	0.13
Gallbladder	28	0.9	0.07	1.0	0.08	53	1.2	0.08	1.4	0.09
Pancreas	596	17.2	0.32	20.4	0.38	584	13.2	0.25	15.5	0.30
Respiratory System	2,441	70.9	0.66	83.4	0.76	2,596	60.4	0.55	71.3	0.64
Larynx	186	5.3	0.18	6.4	0.21	42	1.0	0.07	1.2	0.08
Lung & bronchus	2,221	64.5	0.62	75.8	0.72	2,526	58.7	0.54	69.2	0.63
Bones & Joints	38	1.4	0.11	1.5	0.11	29	1.0	0.09	1.0	0.09
Soft Tissue (incl. heart)	144	4.7	0.18	5.3	0.20	108	3.1	0.15	3.4	0.15
Skin (excl. basal & sq.)	1,370	41.4	0.52	48.4	0.59	955	26.9	0.42	30.6	0.46
Melanomas of the skin	1,271	38.4	0.50	44.9	0.57	894	25.3	0.41	28.9	0.45
Breast (excl. <i>in situ</i>)	56	1.6	0.10	1.9	0.12	5,433	146.6	0.95	171.0	1.07
Female Genital System	-	-	-	-	-	2,319	59.7	0.59	71.2	0.68
Cervix uteri	-	-	-	-	-	202	6.9	0.24	7.4	0.24
Uterus Corpus	-	-	-	-	-	1,342	33.0	0.42	40.6	0.51
Uterus, NOS ¹	-	-	-	-	-	50	1.2	0.08	1.5	0.10
Ovary	-	-	-	-	-	483	12.6	0.27	14.7	0.31
Male Genital System	4,814	133.8	0.89	162.6	1.06	-	-	-	-	-
Prostate	4,602	124.6	0.84	153.3	1.02	-	-	-	-	-
Testis	181	8.3	0.28	8.2	0.28	-	-	-	-	-
Penis	23	0.7	0.07	0.8	0.08	-	-	-	-	-
Urinary System	2,399	70.9	0.67	83.1	0.76	1,014	24.3	0.36	28.5	0.41
Bladder (incl. <i>in situ</i>)	1,520	44.7	0.52	52.3	0.60	527	11.9	0.24	14.1	0.28
Kidney & renal pelvis	820	24.5	0.40	28.8	0.46	456	11.6	0.26	13.6	0.29
Ureter	34	1.0	0.08	1.2	0.09	23	0.5	0.05	0.6	0.06
Eye & Orbit	25	0.8	0.08	0.9	0.08	26	0.8	0.08	0.9	0.08
Brain & Other CNS ¹	267	9.0	0.26	9.9	0.27	224	6.8	0.22	7.4	0.23
Brain	256	8.6	0.25	9.4	0.27	212	6.4	0.21	7.0	0.22
Endocrine System	370	12.8	0.32	14.2	0.34	894	31.6	0.51	34.0	0.52
Thyroid gland	341	11.8	0.30	13.1	0.32	868	30.8	0.50	33.2	0.52
Lymphomas	1,044	33.0	0.48	37.6	0.53	880	23.2	0.38	26.4	0.41
Hodgkin Lymphoma	106	4.2	0.19	4.3	0.19	81	3.2	0.17	3.3	0.17
Non-Hodgkin Lymphoma	938	28.9	0.44	33.2	0.49	798	20.0	0.34	23.1	0.38
Multiple Myeloma	296	8.5	0.23	10.2	0.27	214	5.0	0.16	5.9	0.19
Leukemias	685	21.4	0.38	24.3	0.42	500	12.9	0.28	14.5	0.30
Acute lymphocytic	47	2.1	0.14	1.9	0.12	36	1.5	0.12	1.4	0.11
Chronic lymphocytic	294	8.5	0.23	10.1	0.27	204	4.7	0.15	5.6	0.18
Acute myeloid	182	5.7	0.20	6.5	0.22	153	4.0	0.15	4.4	0.17
Chronic myeloid	89	2.8	0.14	3.2	0.15	54	1.5	0.10	1.6	0.10
Other leukemias	73	2.3	0.12	2.6	0.14	53	1.3	0.09	1.5	0.10
Mesothelioma	71	2.2	0.12	2.5	0.13	28	0.7	0.06	0.7	0.07
Kaposi Sarcoma	13	0.5	0.06	0.5	0.06	3	0.1	0.02	0.1	0.02
Ill-defined & Unknown	745	22.5	0.38	26.1	0.43	691	15.5	0.28	18.0	0.32
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	328	10.7	0.28	12.1	0.30	648	17.3	0.33	19.9	0.36
Breast (<i>in situ</i>)	5	0.1	0.03	0.2	0.04	1,519	44.1	0.54	51.5	0.61

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Jersey, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,859	560.1	4.91	675.1	5.80	3,019	430.5	3.56	505.1	4.12
Oral Cavity & Pharynx	80	14.6	0.76	17.8	0.91	35	5.1	0.39	5.9	0.44
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	18	3.4	0.37	4.2	0.45	9	1.2	0.19	1.5	0.22
Major salivary gland	8	1.5	0.25	1.7	0.28	8	1.3	0.20	1.4	0.21
Floor of mouth	3	0.6	0.16	0.8	0.19	-	-	-	-	-
Gum & other mouth	7	1.4	0.24	1.6	0.28	7	1.0	0.17	1.2	0.20
Nasopharynx	8	1.3	0.21	1.6	0.25	3	0.5	0.13	0.6	0.14
Oropharynx	7	1.2	0.22	1.5	0.26	2	0.2	0.07	0.3	0.09
Hypopharynx	8	1.4	0.24	1.8	0.30	2	0.3	0.09	0.4	0.12
Digestive System	603	120.4	2.31	145.2	2.72	582	82.5	1.55	97.9	1.82
Esophagus	29	5.9	0.52	7.2	0.61	16	2.1	0.24	2.6	0.30
Stomach	67	14.8	0.85	17.5	0.99	61	8.8	0.51	10.3	0.59
Small intestine	24	4.7	0.45	5.7	0.53	28	4.0	0.34	4.7	0.40
Colon excl. rectum	194	39.4	1.33	46.8	1.55	212	30.4	0.95	35.8	1.10
Rectum & rectosigmoid	71	13.8	0.76	16.5	0.90	65	9.2	0.51	10.9	0.60
Anus, anal canal & anorectum	9	1.6	0.25	2.0	0.29	14	1.9	0.23	2.2	0.27
Liver	89	15.5	0.76	20.0	0.96	29	3.9	0.33	4.8	0.40
Gallbladder	8	1.6	0.27	1.9	0.32	16	2.2	0.26	2.6	0.30
Pancreas	86	17.7	0.90	21.3	1.06	108	15.3	0.67	18.2	0.78
Respiratory System	349	73.5	1.85	87.4	2.15	350	48.9	1.19	58.8	1.41
Larynx	32	6.1	0.50	7.5	0.61	14	1.8	0.22	2.3	0.28
Lung & bronchus	311	66.4	1.77	78.6	2.05	333	46.6	1.16	55.9	1.37
Bones & Joints	5	0.9	0.19	0.9	0.19	5	0.8	0.17	0.9	0.17
Soft Tissue (incl. heart)	20	3.8	0.40	4.2	0.44	22	3.2	0.31	3.6	0.34
Skin (excl. basal & sq.)	13	2.5	0.32	2.8	0.36	14	2.1	0.25	2.3	0.28
Melanomas of the skin	6	1.1	0.23	1.3	0.26	7	1.0	0.17	1.1	0.20
Breast (excl. <i>in situ</i>)	9	1.9	0.29	2.2	0.33	942	134.5	2.00	157.4	2.30
Female Genital System	-	-	-	-	-	416	57.8	1.29	69.2	1.52
Cervix uteri	-	-	-	-	-	71	10.6	0.58	11.8	0.63
Uterus Corpus	-	-	-	-	-	219	29.2	0.90	36.4	1.10
Uterus, NOS ¹	-	-	-	-	-	20	2.9	0.29	3.4	0.33
Ovary	-	-	-	-	-	72	10.3	0.55	12.1	0.63
Male Genital System	1,125	210.1	2.92	259.5	3.52	-	-	-	-	-
Prostate	1,109	207.0	2.90	256.2	3.50	-	-	-	-	-
Testis	10	1.9	0.27	1.9	0.27	-	-	-	-	-
Penis	4	0.9	0.21	1.1	0.24	-	-	-	-	-
Urinary System	238	48.3	1.47	57.3	1.72	134	19.2	0.75	22.6	0.87
Bladder (incl. <i>in situ</i>)	99	22.3	1.05	26.2	1.22	49	7.1	0.46	8.4	0.54
Kidney & renal pelvis	135	25.2	1.01	30.1	1.18	81	11.5	0.58	13.5	0.67
Ureter	2	0.4	0.14	0.5	0.16	1	0.2	0.07	0.2	0.09
Eye & Orbit	-	-	-	-	-	2	0.3	0.10	0.3	0.09
Brain & Other CNS ¹	29	5.4	0.47	6.0	0.52	26	3.8	0.34	4.2	0.37
Brain	27	5.1	0.45	5.6	0.50	24	3.5	0.33	3.9	0.36
Endocrine System	27	4.9	0.44	5.6	0.50	120	18.0	0.75	19.9	0.81
Thyroid gland	21	3.9	0.39	4.5	0.45	110	16.5	0.72	18.2	0.78
Lymphomas	108	21.2	0.95	24.4	1.08	108	15.9	0.70	18.0	0.77
Hodgkin Lymphoma	18	3.1	0.33	3.3	0.36	17	2.7	0.29	2.7	0.30
Non-Hodgkin Lymphoma	91	18.1	0.89	21.0	1.02	91	13.3	0.63	15.3	0.71
Multiple Myeloma	83	16.8	0.87	20.3	1.03	95	13.6	0.63	16.0	0.73
Leukemias	71	14.6	0.81	16.7	0.92	64	9.5	0.54	10.6	0.60
Acute lymphocytic	5	0.9	0.19	0.8	0.18	8	1.3	0.21	1.3	0.20
Chronic lymphocytic	24	5.3	0.50	6.2	0.59	16	2.3	0.26	2.7	0.30
Acute myeloid	23	4.7	0.46	5.4	0.52	21	3.2	0.32	3.5	0.35
Chronic myeloid	13	2.6	0.34	3.0	0.38	10	1.4	0.20	1.6	0.23
Other leukemias	6	1.1	0.21	1.3	0.25	9	1.2	0.19	1.5	0.22
Mesothelioma	4	0.9	0.22	1.0	0.25	3	0.4	0.11	0.5	0.13
Kaposi Sarcoma	8	1.3	0.22	1.5	0.25	2	0.3	0.11	0.3	0.11
Ill-defined & Unknown	-	-	-	-	-	99	14.6	0.67	16.8	0.75
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	55	11.0	0.69	12.5	0.79	112	16.4	0.71	18.7	0.79
Breast (<i>in situ</i>)	1	0.3	0.12	0.3	0.13	261	36.7	1.03	43.6	1.21

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

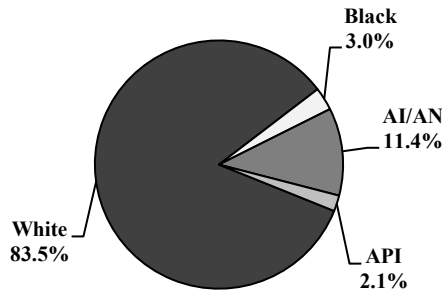
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	2,089,568	2,089,291	2,091,630	2,091,784	2,092,741
White	1,751,978	1,747,016	1,745,764	1,743,051	1,741,707
Black	61,361	62,081	63,019	63,671	64,697
American Indian/Alaskan Native (AI/AN)	233,820	236,939	239,137	240,992	241,507
Asian/Pacific Islander (API)	42,409	43,255	43,710	44,070	44,830

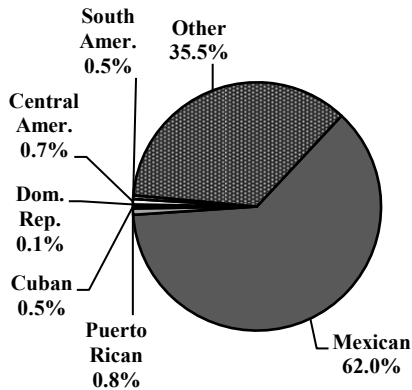
All Races Population 2014-2018: 10,455,014
Distribution of Population by Race



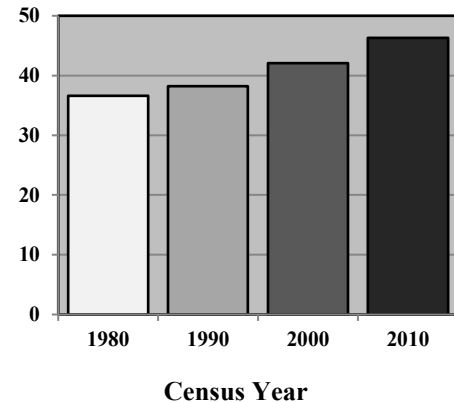
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	1,000,680	1,007,992	1,015,173	1,020,880	1,027,108
Non-Hispanic White	823,393	813,073	806,537	799,334	792,796
Non-Hispanic Black	44,134	44,605	45,177	45,620	46,358

Hispanic/Latino Population, Census 2010: 953,403
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEW MEXICO CANCER REGISTRY

Initial Operation: 1966
Population-based Data Available: 1969
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	94.6	94.6	92.9	91.0	98.6	94.3
Missing Race	0.8	1.0	0.8	1.5	2.9	1.4
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.2	0.1	0.0	0.0	0.4	0.1
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.7	3.6	1.4	1.3	1.4	1.9
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.1	Prostate	96.3
Oral Cavity & Pharynx	97.2	Testis	99.4
Esophagus	92.9	Bladder (incl. <i>in situ</i>)	97.0
Stomach	95.9	Kidney & Renal Pelvis	91.3
Colon & Rectum	96.1	Brain & Other CNS ¹	87.5
Liver	59.1	Thyroid	99.3
Pancreas	83.7	Hodgkin Lymphoma	97.2
Lung & Bronchus	85.6	Non-Hodgkin Lymphoma	96.8
Melanomas of the Skin	99.3	Multiple Myeloma	92.3
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	93.9
Cervix uteri	97.7	Brain & Other CNS ¹ <i>non-malig</i>	56.5
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	92.9		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Mexico, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,689	390.3	2.62	462.7	3.06	4,744	363.2	2.45	424.1	2.80
Oral Cavity & Pharynx	170	14.0	0.49	17.0	0.59	61	4.6	0.27	5.4	0.31
Lip	9	0.8	0.12	0.9	0.14	3	0.2	0.06	0.2	0.06
Tongue	55	4.4	0.27	5.4	0.33	20	1.5	0.16	1.8	0.19
Major salivary gland	19	1.8	0.18	2.0	0.21	9	0.8	0.12	0.9	0.13
Floor of mouth	6	0.5	0.09	0.6	0.11	3	0.2	0.06	0.3	0.07
Gum & other mouth	19	1.5	0.16	1.9	0.20	11	0.8	0.11	1.0	0.13
Nasopharynx	7	0.5	0.10	0.7	0.12	-	-	-	-	-
Oropharynx	11	0.9	0.12	1.1	0.15	3	0.2	0.05	0.2	0.06
Hypopharynx	9	0.7	0.11	0.9	0.13	2	0.1	0.04	0.2	0.05
Digestive System	1,064	88.5	1.25	106.5	1.48	792	58.5	0.96	69.3	1.12
Esophagus	85	7.0	0.35	8.4	0.41	16	1.1	0.13	1.4	0.15
Stomach	96	8.3	0.39	9.7	0.45	67	5.0	0.28	5.9	0.33
Small intestine	23	1.9	0.18	2.2	0.21	20	1.5	0.15	1.7	0.18
Colon excl. rectum	282	23.9	0.65	28.6	0.77	290	21.6	0.59	25.4	0.68
Rectum & rectosigmoid	161	13.7	0.50	16.5	0.59	106	8.2	0.37	9.8	0.43
Anus, anal canal & anorectum	13	1.1	0.14	1.4	0.17	22	1.6	0.15	1.9	0.19
Liver	186	14.6	0.49	18.4	0.61	60	4.3	0.25	5.1	0.30
Gallbladder	10	0.9	0.13	1.0	0.15	21	1.5	0.15	1.8	0.18
Pancreas	154	12.6	0.47	15.2	0.55	136	9.8	0.38	11.6	0.45
Respiratory System	565	47.0	0.91	55.5	1.06	486	34.4	0.71	40.7	0.83
Larynx	46	3.7	0.25	4.5	0.30	12	0.8	0.11	1.0	0.14
Lung & bronchus	507	42.3	0.86	49.9	1.00	466	33.0	0.70	39.0	0.82
Bones & Joints	12	1.1	0.15	1.2	0.15	12	1.0	0.14	1.1	0.14
Soft Tissue (incl. heart)	40	3.6	0.26	4.0	0.29	34	2.9	0.23	3.2	0.25
Skin (excl. basal & sq.)	270	22.9	0.64	26.9	0.74	182	14.1	0.49	16.4	0.55
Melanomas of the skin	247	20.8	0.61	24.5	0.71	166	12.7	0.46	14.9	0.53
Breast (excl. <i>in situ</i>)	13	1.1	0.14	1.3	0.16	1,450	111.0	1.36	131.4	1.57
Female Genital System	-	-	-	-	-	617	48.4	0.91	56.7	1.04
Cervix uteri	-	-	-	-	-	86	8.5	0.42	8.9	0.43
Uterus Corpus	-	-	-	-	-	314	23.5	0.62	28.4	0.73
Uterus, NOS ¹	-	-	-	-	-	12	0.9	0.12	1.0	0.14
Ovary	-	-	-	-	-	143	11.0	0.43	12.9	0.49
Male Genital System	1,149	90.5	1.22	109.5	1.46	-	-	-	-	-
Prostate	1,070	82.7	1.16	101.6	1.41	-	-	-	-	-
Testis	65	6.7	0.38	6.5	0.36	-	-	-	-	-
Penis	12	1.0	0.14	1.2	0.16	-	-	-	-	-
Urinary System	534	45.4	0.90	53.5	1.05	243	18.3	0.54	21.3	0.62
Bladder (incl. <i>in situ</i>)	284	23.9	0.65	28.2	0.76	93	6.7	0.31	7.8	0.37
Kidney & renal pelvis	237	20.3	0.61	23.9	0.70	145	11.3	0.44	13.2	0.50
Ureter	7	0.6	0.10	0.7	0.12	3	0.2	0.05	0.2	0.06
Eye & Orbit	7	0.7	0.12	0.7	0.12	7	0.5	0.09	0.6	0.10
Brain & Other CNS ¹	71	6.2	0.34	7.0	0.38	57	4.6	0.29	5.1	0.31
Brain	68	6.0	0.33	6.7	0.37	53	4.2	0.27	4.7	0.29
Endocrine System	96	8.6	0.40	9.8	0.45	255	23.5	0.68	25.4	0.72
Thyroid gland	87	7.8	0.39	9.0	0.44	250	23.1	0.68	24.9	0.72
Lymphomas	230	19.9	0.60	22.9	0.68	198	14.9	0.49	17.4	0.56
Hodgkin Lymphoma	30	2.8	0.23	3.0	0.25	19	1.7	0.18	1.8	0.19
Non-Hodgkin Lymphoma	199	17.1	0.56	19.9	0.64	179	13.2	0.46	15.5	0.53
Multiple Myeloma	85	7.3	0.36	8.5	0.42	57	4.2	0.26	5.0	0.30
Leukemias	186	16.4	0.55	18.5	0.61	139	11.0	0.43	12.1	0.47
Acute lymphocytic	22	2.2	0.21	2.0	0.20	17	1.7	0.18	1.5	0.16
Chronic lymphocytic	68	5.6	0.31	6.7	0.37	47	3.3	0.22	4.0	0.26
Acute myeloid	50	4.4	0.28	5.0	0.32	43	3.3	0.23	3.7	0.26
Chronic myeloid	27	2.3	0.21	2.7	0.23	20	1.7	0.18	1.8	0.19
Other leukemias	20	1.8	0.19	2.1	0.22	12	1.0	0.13	1.1	0.14
Mesothelioma	12	1.0	0.14	1.2	0.15	4	0.3	0.07	0.3	0.08
Kaposi Sarcoma	4	0.4	0.10	0.5	0.10	-	-	-	-	-
Ill-defined & Unknown	182	15.7	0.53	18.2	0.61	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	66	5.9	0.33	6.6	0.37	134	10.9	0.44	12.4	0.49
Breast (<i>in situ</i>)	2	0.1	0.04	0.2	0.06	248	19.4	0.58	23.1	0.67

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Mexico, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	4,185	389.2	2.77	461.9	3.24	4,226	368.8	2.66	430.1	3.02
Oral Cavity & Pharynx	157	14.5	0.53	17.7	0.64	58	4.9	0.30	5.8	0.35
Lip	8	0.8	0.13	0.9	0.15	2	0.2	0.06	0.2	0.06
Tongue	52	4.7	0.30	5.8	0.37	19	1.6	0.17	2.0	0.21
Major salivary gland	18	1.8	0.19	2.0	0.22	8	0.8	0.13	0.9	0.14
Floor of mouth	5	0.5	0.10	0.6	0.12	3	0.3	0.06	0.3	0.07
Gum & other mouth	16	1.5	0.17	1.8	0.20	11	0.9	0.13	1.1	0.14
Nasopharynx	5	0.5	0.09	0.6	0.12	-	-	-	-	-
Oropharynx	11	1.0	0.14	1.2	0.16	2	0.2	0.05	0.2	0.07
Hypopharynx	8	0.8	0.12	0.9	0.14	2	0.1	0.04	0.2	0.06
Digestive System	936	87.1	1.31	105.0	1.56	687	57.4	1.02	67.9	1.18
Esophagus	81	7.3	0.37	8.8	0.44	15	1.2	0.14	1.4	0.17
Stomach	81	7.8	0.40	9.1	0.46	54	4.6	0.29	5.4	0.33
Small intestine	20	1.8	0.19	2.2	0.22	17	1.4	0.16	1.7	0.18
Colon excl. rectum	248	23.6	0.69	28.2	0.81	252	21.3	0.62	25.0	0.72
Rectum & rectosigmoid	141	13.5	0.53	16.3	0.62	92	8.0	0.39	9.6	0.46
Anus, anal canal & anorectum	13	1.2	0.15	1.5	0.19	22	1.7	0.17	2.1	0.21
Liver	159	14.1	0.52	17.7	0.64	50	4.1	0.27	4.9	0.31
Gallbladder	8	0.7	0.12	0.9	0.14	16	1.4	0.16	1.6	0.18
Pancreas	140	12.8	0.50	15.3	0.59	126	10.2	0.42	12.0	0.49
Respiratory System	526	48.3	0.96	57.2	1.13	455	36.2	0.78	42.8	0.91
Larynx	42	3.8	0.27	4.6	0.32	11	0.9	0.12	1.1	0.15
Lung & bronchus	475	43.7	0.92	51.6	1.07	437	34.7	0.76	41.0	0.89
Bones & Joints	11	1.2	0.17	1.2	0.17	11	1.1	0.16	1.1	0.16
Soft Tissue (incl. heart)	34	3.4	0.27	3.9	0.30	29	2.9	0.25	3.1	0.27
Skin (excl. basal & sq.)	257	24.4	0.70	28.6	0.81	169	14.9	0.54	17.3	0.61
Melanomas of the skin	235	22.3	0.67	26.2	0.77	155	13.7	0.52	16.0	0.59
Breast (excl. <i>in situ</i>)	12	1.1	0.15	1.3	0.17	1,313	114.8	1.49	135.8	1.72
Female Genital System	-	-	-	-	-	532	47.7	0.98	55.9	1.11
Cervix uteri	-	-	-	-	-	74	8.7	0.47	9.0	0.48
Uterus Corpus	-	-	-	-	-	268	22.6	0.65	27.5	0.77
Uterus, NOS ¹	-	-	-	-	-	9	0.8	0.11	0.9	0.14
Ovary	-	-	-	-	-	125	10.9	0.46	12.8	0.52
Male Genital System	998	87.6	1.27	106.2	1.52	-	-	-	-	-
Prostate	933	80.0	1.20	98.5	1.46	-	-	-	-	-
Testis	52	6.5	0.41	6.3	0.40	-	-	-	-	-
Penis	11	1.0	0.14	1.2	0.17	-	-	-	-	-
Urinary System	476	44.8	0.95	52.9	1.10	211	17.9	0.58	20.9	0.66
Bladder (incl. <i>in situ</i>)	266	24.7	0.69	29.2	0.81	85	6.8	0.33	7.9	0.39
Kidney & renal pelvis	197	19.0	0.63	22.3	0.72	122	10.8	0.46	12.6	0.52
Ureter	7	0.7	0.11	0.8	0.13	3	0.2	0.06	0.2	0.06
Eye & Orbit	6	0.6	0.12	0.7	0.12	6	0.5	0.10	0.6	0.11
Brain & Other CNS ¹	66	6.6	0.38	7.4	0.42	52	4.8	0.31	5.3	0.34
Brain	63	6.3	0.37	7.2	0.41	48	4.4	0.30	5.0	0.33
Endocrine System	85	8.8	0.44	10.0	0.49	221	24.2	0.77	26.1	0.80
Thyroid gland	78	8.0	0.43	9.2	0.47	217	23.9	0.76	25.7	0.79
Lymphomas	208	20.3	0.65	23.3	0.73	174	14.9	0.53	17.2	0.60
Hodgkin Lymphoma	28	3.0	0.26	3.2	0.28	17	1.8	0.20	1.9	0.21
Non-Hodgkin Lymphoma	180	17.3	0.59	20.1	0.68	157	13.1	0.48	15.3	0.56
Multiple Myeloma	74	7.1	0.38	8.4	0.44	47	3.9	0.27	4.6	0.31
Leukemias	165	16.5	0.59	18.5	0.65	123	11.1	0.47	12.2	0.50
Acute lymphocytic	19	2.3	0.24	2.1	0.22	14	1.7	0.21	1.5	0.18
Chronic lymphocytic	60	5.5	0.33	6.6	0.39	42	3.3	0.23	3.9	0.27
Acute myeloid	45	4.5	0.31	5.1	0.34	38	3.3	0.26	3.8	0.28
Chronic myeloid	23	2.4	0.23	2.7	0.25	18	1.7	0.19	1.8	0.20
Other leukemias	18	1.8	0.20	2.1	0.23	12	1.1	0.15	1.2	0.16
Mesothelioma	11	1.1	0.14	1.2	0.16	4	0.3	0.08	0.4	0.09
Kaposi Sarcoma	3	0.4	0.10	0.4	0.10	-	-	-	-	-
Ill-defined & Unknown	161	15.4	0.56	18.0	0.64	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	57	5.8	0.36	6.6	0.40	114	10.7	0.47	12.1	0.52
Breast (<i>in situ</i>)	2	0.1	0.05	0.2	0.06	224	20.1	0.63	23.9	0.73

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Mexico, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	93	354.4	17.64	426.8	20.74	67	276.6	15.51	328.2	18.13
Oral Cavity & Pharynx	2	6.7	2.23	8.2	2.64	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	16	62.1	7.57	76.5	9.08	12	52.2	6.77	62.8	8.01
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	6.2	2.25	7.9	2.70	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	4	15.9	3.68	18.8	4.27	5	21.9	4.38	25.9	5.11
Rectum & rectosigmoid	1	3.6	1.48	4.5	1.84	2	8.1	2.73	9.4	3.16
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	11.5	2.96	14.8	3.68	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	10.6	3.36	13.0	4.04	2	8.0	2.71	9.2	3.07
Respiratory System	14	61.5	7.84	71.0	8.89	9	40.6	6.07	48.2	7.05
Larynx	1	3.5	1.42	4.8	1.97	-	-	-	-	-
Lung & bronchus	12	56.6	7.64	64.8	8.60	9	39.9	6.03	47.2	6.99
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	5.4	2.25	5.4	2.42	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	21	85.2	8.58	100.6	9.98
Female Genital System	-	-	-	-	-	6	25.7	4.72	30.5	5.50
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	4	16.9	3.77	20.3	4.43
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	5.2	2.15	6.3	2.59
Male Genital System	34	116.7	9.41	146.8	11.50	-	-	-	-	-
Prostate	34	114.5	9.32	144.8	11.43	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	39.1	6.26	45.6	7.21	3	12.5	3.22	15.4	3.91
Bladder (incl. <i>in situ</i>)	4	22.0	5.06	24.8	5.75	1	5.5	2.27	6.4	2.61
Kidney & renal pelvis	5	17.1	3.69	20.8	4.36	2	7.1	2.29	9.0	2.91
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	1	4.1	1.71	4.7	1.96	3	12.2	3.21	13.3	3.50
Thyroid gland	1	4.1	1.71	4.7	1.96	3	10.9	3.07	11.4	3.24
Lymphomas	4	13.7	3.20	15.4	3.56	3	12.0	3.09	14.4	3.70
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	9.4	2.87	10.6	3.11	2	7.7	2.46	9.8	3.12
Leukemias	3	11.1	2.97	13.4	3.56	3	11.3	3.19	13.0	3.64
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	1	5.0	2.04	6.1	2.51
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	16.3	4.05	19.6	4.74	2	10.9	3.22	12.4	3.61
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	4.7	1.88	5.7	2.22	3	10.5	2.96	12.9	3.59
Breast (<i>in situ</i>)	-	-	-	-	-	4	13.6	3.28	16.9	4.01

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Mexico, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	56	335.1	21.12	394.4	24.47	69	279.3	15.42	327.0	17.79
Oral Cavity & Pharynx	3	14.4	4.11	17.0	4.77	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	14	84.4	10.67	101.1	12.52	11	43.5	6.04	52.2	7.14
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	9.9	3.69	12.6	4.62	1	5.6	2.20	6.6	2.55
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	4	25.1	6.07	29.5	7.02	3	13.0	3.35	15.5	3.94
Rectum & rectosigmoid	2	7.8	2.80	9.5	3.40	1	4.9	2.03	5.8	2.39
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	20.6	5.21	24.7	6.09	1	5.3	2.10	6.2	2.40
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	11.0	3.87	13.5	4.62	2	6.1	2.06	8.2	2.73
Respiratory System	5	35.1	7.16	41.1	8.24	8	34.0	5.63	40.5	6.56
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	29.5	6.63	34.3	7.59	8	34.0	5.63	40.5	6.56
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	1	5.8	2.23	6.5	2.50
Melanomas of the skin	1	7.1	2.71	8.8	3.33	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	20	76.0	7.81	91.0	9.23
Female Genital System	-	-	-	-	-	9	33.7	5.14	40.4	6.08
Cervix uteri	-	-	-	-	-	2	6.0	2.14	6.8	2.44
Uterus Corpus	-	-	-	-	-	6	20.5	3.96	25.2	4.81
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	5.4	2.09	6.3	2.43
Male Genital System	16	95.1	11.06	115.1	13.11	-	-	-	-	-
Prostate	15	90.7	10.85	111.2	12.97	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	5	30.8	6.63	35.4	7.52	3	14.4	3.68	16.4	4.19
Bladder (incl. <i>in situ</i>)	2	18.1	5.46	20.9	6.19	2	7.5	2.72	9.0	3.24
Kidney & renal pelvis	2	12.8	3.76	14.5	4.26	1	6.0	2.31	6.4	2.48
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	1	5.7	2.43	6.1	2.49
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	6	22.8	4.21	24.8	4.57
Thyroid gland	-	-	-	-	-	6	22.8	4.21	24.8	4.57
Lymphomas	3	14.0	4.07	16.3	4.63	4	16.2	3.82	18.9	4.40
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	1	5.1	2.11	5.3	2.21
Leukemias	3	20.7	5.50	22.8	6.07	2	9.5	2.81	11.4	3.33
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	1	5.7	2.19	6.6	2.52
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	14.1	4.34	16.2	4.90	2	10.5	3.35	10.9	3.48
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	6.2	2.38	7.3	2.83	3	10.6	2.90	12.8	3.45
Breast (<i>in situ</i>)	-	-	-	-	-	6	22.0	4.16	26.2	4.90

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Mexico, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	238	306.5	9.52	357.6	10.99	293	285.3	7.62	332.6	8.79
Oral Cavity & Pharynx	5	6.0	1.27	7.2	1.49	1	1.3	0.49	1.6	0.60
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	84	108.9	5.66	129.3	6.61	70	69.1	3.78	82.7	4.46
Esophagus	2	3.2	0.99	3.8	1.16	-	-	-	-	-
Stomach	11	14.3	2.08	16.3	2.36	9	8.6	1.33	10.0	1.55
Small intestine	2	2.1	0.77	2.3	0.83	2	1.5	0.55	1.8	0.65
Colon excl. rectum	21	27.7	2.86	33.1	3.36	26	25.6	2.30	30.8	2.72
Rectum & rectosigmoid	15	17.4	2.14	20.6	2.51	9	9.0	1.36	10.5	1.56
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	18	20.3	2.24	25.3	2.72	8	7.6	1.23	9.1	1.46
Gallbladder	2	3.4	1.15	3.9	1.32	4	3.6	0.86	4.3	1.02
Pancreas	8	12.6	2.13	14.7	2.46	6	5.9	1.13	7.2	1.36
Respiratory System	13	20.4	2.67	23.2	3.02	10	10.5	1.52	12.0	1.73
Larynx	2	2.1	0.82	2.5	0.96	-	-	-	-	-
Lung & bronchus	10	16.9	2.47	19.1	2.78	9	10.1	1.49	11.6	1.70
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	4.4	1.19	4.7	1.33	3	3.2	0.82	3.5	0.90
Skin (excl. basal & sq.)	-	-	-	-	-	5	5.3	1.05	5.7	1.13
Melanomas of the skin	3	4.1	1.14	5.0	1.38	4	3.7	0.87	4.2	0.97
Breast (excl. <i>in situ</i>)	-	-	-	-	-	74	70.3	3.74	83.3	4.37
Female Genital System	-	-	-	-	-	56	53.9	3.29	61.7	3.73
Cervix uteri	-	-	-	-	-	8	7.8	1.28	8.1	1.33
Uterus Corpus	-	-	-	-	-	29	27.8	2.33	32.3	2.68
Uterus, NOS ²	-	-	-	-	-	2	1.7	0.60	1.7	0.60
Ovary	-	-	-	-	-	13	12.7	1.61	15.0	1.87
Male Genital System	45	57.2	4.13	66.8	4.77	-	-	-	-	-
Prostate	35	48.6	3.93	58.2	4.59	-	-	-	-	-
Testis	9	8.0	1.23	7.8	1.20	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	36	46.3	3.66	54.7	4.26	18	18.0	1.93	21.2	2.23
Bladder (incl. <i>in situ</i>)	6	9.0	1.83	10.8	2.16	3	3.4	0.85	4.0	0.99
Kidney & renal pelvis	31	37.3	3.17	43.9	3.67	15	14.6	1.73	17.1	2.00
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	3	4.0	1.06	4.3	1.17	4	3.2	0.78	3.2	0.79
Brain	3	4.0	1.06	4.3	1.17	3	2.6	0.71	2.6	0.72
Endocrine System	6	6.1	1.13	7.1	1.33	18	16.4	1.77	18.6	2.01
Thyroid gland	5	5.3	1.05	6.4	1.28	17	15.7	1.74	17.8	1.96
Lymphomas	10	13.2	2.00	15.0	2.28	12	12.4	1.62	14.5	1.87
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	7	9.4	1.74	10.8	1.98	6	6.1	1.13	7.0	1.28
Leukemias	8	9.3	1.56	10.1	1.69	8	7.0	1.17	7.7	1.29
Acute lymphocytic	-	-	-	-	-	2	2.0	0.59	2.2	0.66
Chronic lymphocytic	2	2.4	0.87	2.6	0.92	-	-	-	-	-
Acute myeloid	2	3.1	0.96	3.5	1.07	2	1.8	0.57	2.0	0.66
Chronic myeloid	1	1.5	0.61	1.8	0.70	2	1.8	0.62	1.9	0.64
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	10	12.7	1.92	14.3	2.17	7	8.0	1.34	8.9	1.51
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malignant)	5	6.8	1.42	7.6	1.57	13	12.3	1.58	13.7	1.76
Breast (<i>in situ</i>)	-	-	-	-	-	11	10.1	1.42	12.0	1.65

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Mexico, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,510	348.3	4.12	413.7	4.84	1,712	347.9	3.81	405.5	4.40
Oral Cavity & Pharynx	44	10.0	0.70	12.0	0.82	22	4.7	0.45	5.4	0.51
Lip	2	0.4	0.14	0.5	0.16	-	-	-	-	-
Tongue	14	3.1	0.39	3.8	0.46	6	1.2	0.22	1.5	0.27
Major salivary gland	5	1.2	0.25	1.3	0.28	4	0.9	0.20	1.0	0.22
Floor of mouth	-	-	-	-	-	1	0.3	0.11	0.3	0.12
Gum & other mouth	5	1.1	0.24	1.4	0.29	4	1.0	0.21	1.0	0.22
Nasopharynx	2	0.3	0.12	0.4	0.15	-	-	-	-	-
Oropharynx	3	0.7	0.18	0.9	0.22	1	0.2	0.09	0.3	0.12
Hypopharynx	2	0.5	0.17	0.6	0.19	-	-	-	-	-
Digestive System	453	104.0	2.25	125.5	2.67	332	67.0	1.67	79.6	1.96
Esophagus	26	6.0	0.54	7.2	0.64	5	0.9	0.19	1.1	0.23
Stomach	47	11.2	0.75	13.2	0.88	35	7.2	0.55	8.5	0.64
Small intestine	10	2.2	0.32	2.6	0.38	8	1.7	0.26	1.9	0.30
Colon excl. rectum	108	25.1	1.11	30.1	1.32	117	23.4	0.98	27.9	1.16
Rectum & rectosigmoid	70	15.9	0.87	19.1	1.04	44	8.9	0.61	10.8	0.73
Anus, anal canal & anorectum	4	0.9	0.20	1.2	0.25	5	1.0	0.19	1.2	0.24
Liver	103	22.5	1.02	28.1	1.25	32	6.5	0.52	7.7	0.61
Gallbladder	5	1.2	0.25	1.4	0.30	10	2.0	0.29	2.3	0.34
Pancreas	59	13.7	0.82	16.5	0.98	53	10.7	0.67	12.7	0.78
Respiratory System	156	38.6	1.42	45.5	1.65	134	27.5	1.08	32.1	1.24
Larynx	16	3.8	0.43	4.6	0.51	3	0.6	0.16	0.7	0.19
Lung & bronchus	136	34.0	1.34	40.0	1.56	127	26.1	1.05	30.6	1.21
Bones & Joints	5	1.1	0.23	1.2	0.25	6	1.2	0.22	1.3	0.23
Soft Tissue (incl. heart)	17	3.9	0.44	4.5	0.50	14	2.8	0.34	3.1	0.38
Skin (excl. basal & sq.)	24	5.5	0.52	6.5	0.60	28	5.5	0.48	6.5	0.56
Melanomas of the skin	20	4.4	0.46	5.2	0.53	23	4.5	0.43	5.4	0.51
Breast (excl. <i>in situ</i>)	4	0.8	0.20	1.0	0.24	505	102.1	2.06	120.8	2.41
Female Genital System	-	-	-	-	-	235	47.7	1.41	55.6	1.63
Cervix uteri	-	-	-	-	-	45	9.7	0.66	10.1	0.68
Uterus Corpus	-	-	-	-	-	111	22.0	0.95	26.5	1.13
Uterus, NOS ¹	-	-	-	-	-	5	0.9	0.19	1.1	0.23
Ovary	-	-	-	-	-	52	10.4	0.66	12.3	0.77
Male Genital System	352	78.1	1.92	94.5	2.29	-	-	-	-	-
Prostate	313	70.2	1.83	86.5	2.21	-	-	-	-	-
Testis	32	6.3	0.50	6.2	0.50	-	-	-	-	-
Penis	6	1.5	0.28	1.8	0.33	-	-	-	-	-
Urinary System	168	39.2	1.39	46.6	1.63	97	19.8	0.91	23.2	1.06
Bladder (incl. <i>in situ</i>)	68	16.8	0.94	20.0	1.10	27	5.6	0.49	6.5	0.56
Kidney & renal pelvis	97	21.6	1.01	25.5	1.18	69	13.9	0.76	16.4	0.89
Ureter	2	0.4	0.15	0.5	0.17	-	-	-	-	-
Eye & Orbit	1	0.3	0.13	0.3	0.14	2	0.4	0.12	0.5	0.15
Brain & Other CNS ¹	23	5.1	0.49	5.6	0.55	20	3.9	0.40	4.4	0.45
Brain	21	4.8	0.47	5.3	0.53	18	3.6	0.38	4.1	0.43
Endocrine System	37	8.2	0.61	9.3	0.70	121	25.2	1.04	27.1	1.11
Thyroid gland	34	7.5	0.59	8.7	0.67	119	24.8	1.03	26.7	1.10
Lymphomas	76	17.6	0.93	20.3	1.06	71	14.4	0.77	16.7	0.89
Hodgkin Lymphoma	13	2.7	0.35	3.0	0.39	8	1.7	0.26	1.8	0.28
Non-Hodgkin Lymphoma	64	14.9	0.86	17.3	0.99	63	12.7	0.73	15.0	0.84
Multiple Myeloma	29	7.0	0.59	8.2	0.69	23	4.7	0.45	5.5	0.52
Leukemias	60	13.9	0.83	15.2	0.92	43	8.7	0.60	9.5	0.66
Acute lymphocytic	13	2.5	0.31	2.3	0.30	9	1.6	0.25	1.5	0.24
Chronic lymphocytic	13	3.1	0.40	3.6	0.45	11	2.1	0.30	2.6	0.35
Acute myeloid	17	4.0	0.45	4.5	0.51	15	3.0	0.35	3.3	0.39
Chronic myeloid	10	2.4	0.34	2.7	0.39	5	1.2	0.23	1.3	0.25
Other leukemias	7	1.9	0.32	2.1	0.37	4	0.8	0.18	0.8	0.19
Mesothelioma	4	1.1	0.24	1.2	0.27	2	0.5	0.14	0.5	0.16
Kaposi Sarcoma	2	0.5	0.16	0.6	0.17	-	-	-	-	-
Ill-defined & Unknown	54	13.3	0.83	15.6	0.97	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	26	5.9	0.53	6.7	0.60	53	10.9	0.68	12.4	0.77
Breast (<i>in situ</i>)	-	-	-	-	-	91	18.2	0.87	21.8	1.03

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEW MEXICO

II-358 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Mexico, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,736	413.8	3.77	490.5	4.35	2,576	381.1	3.76	444.6	4.18
Oral Cavity & Pharynx	115	17.6	0.78	21.6	0.94	36	4.9	0.40	5.9	0.47
Lip	6	1.0	0.19	1.2	0.23	1	0.2	0.07	0.2	0.08
Tongue	39	5.9	0.45	7.3	0.55	13	1.9	0.26	2.3	0.30
Major salivary gland	13	2.0	0.26	2.3	0.29	4	0.7	0.17	0.8	0.18
Floor of mouth	4	0.7	0.16	0.8	0.19	2	0.3	0.08	0.3	0.10
Gum & other mouth	11	1.7	0.24	2.1	0.28	7	0.9	0.15	1.0	0.18
Nasopharynx	4	0.6	0.14	0.7	0.17	-	-	-	-	-
Oropharynx	8	1.2	0.20	1.4	0.23	1	0.2	0.07	0.2	0.10
Hypopharynx	6	0.9	0.17	1.1	0.21	1	0.1	0.06	0.2	0.08
Digestive System	498	75.2	1.60	90.5	1.88	369	51.4	1.32	60.4	1.49
Esophagus	56	7.9	0.49	9.6	0.59	10	1.3	0.20	1.6	0.23
Stomach	36	5.5	0.43	6.3	0.49	21	3.0	0.33	3.6	0.37
Small intestine	11	1.5	0.23	1.8	0.26	9	1.3	0.22	1.5	0.24
Colon excl. rectum	144	22.9	0.92	27.2	1.06	140	20.1	0.84	23.3	0.94
Rectum & rectosigmoid	74	11.5	0.64	14.0	0.76	50	7.6	0.54	9.1	0.61
Anus, anal canal & anorectum	9	1.4	0.23	1.7	0.28	17	2.3	0.28	2.8	0.33
Liver	60	8.2	0.49	10.4	0.62	19	2.5	0.29	3.0	0.33
Gallbladder	3	0.5	0.13	0.5	0.15	7	0.9	0.18	1.1	0.19
Pancreas	82	12.2	0.63	14.5	0.74	75	9.6	0.53	11.3	0.61
Respiratory System	375	54.1	1.29	64.1	1.52	324	41.5	1.08	49.3	1.27
Larynx	27	3.9	0.37	4.8	0.43	8	1.1	0.18	1.3	0.22
Lung & bronchus	342	49.3	1.23	58.3	1.44	313	39.9	1.05	47.4	1.24
Bones & Joints	5	1.2	0.26	1.2	0.24	5	0.9	0.22	1.0	0.21
Soft Tissue (incl. heart)	18	3.0	0.36	3.5	0.39	16	2.7	0.35	2.9	0.36
Skin (excl. basal & sq.)	234	36.9	1.15	43.1	1.31	142	22.9	0.98	26.1	1.06
Melanomas of the skin	217	34.1	1.11	39.9	1.26	133	21.6	0.95	24.6	1.03
Breast (excl. <i>in situ</i>)	8	1.2	0.20	1.5	0.23	822	121.1	2.10	143.4	2.39
Female Genital System	-	-	-	-	-	310	47.2	1.35	55.7	1.51
Cervix uteri	-	-	-	-	-	32	7.5	0.66	7.8	0.65
Uterus Corpus	-	-	-	-	-	164	23.3	0.90	28.5	1.05
Uterus, NOS ¹	-	-	-	-	-	5	0.6	0.13	0.7	0.16
Ovary	-	-	-	-	-	76	11.2	0.64	13.1	0.72
Male Genital System	666	94.3	1.72	114.3	2.05	-	-	-	-	-
Prostate	637	86.6	1.59	106.7	1.94	-	-	-	-	-
Testis	22	6.6	0.65	6.4	0.62	-	-	-	-	-
Penis	5	0.8	0.16	1.0	0.19	-	-	-	-	-
Urinary System	314	46.8	1.24	55.3	1.44	120	16.6	0.74	19.3	0.83
Bladder (incl. <i>in situ</i>)	200	29.0	0.94	34.3	1.11	59	7.5	0.45	8.8	0.53
Kidney & renal pelvis	104	16.5	0.78	19.5	0.89	58	8.8	0.59	10.0	0.63
Ureter	6	0.8	0.16	1.0	0.19	2	0.3	0.08	0.3	0.09
Eye & Orbit	5	0.9	0.21	1.0	0.21	4	0.6	0.14	0.7	0.16
Brain & Other CNS ¹	44	8.0	0.59	8.9	0.63	32	5.5	0.50	6.0	0.51
Brain	43	7.8	0.59	8.7	0.62	30	4.9	0.46	5.5	0.48
Endocrine System	50	9.5	0.67	10.8	0.72	105	23.2	1.13	25.1	1.16
Thyroid gland	45	8.8	0.64	10.0	0.70	103	22.8	1.12	24.6	1.15
Lymphomas	134	22.3	0.94	25.5	1.03	104	15.6	0.76	17.9	0.84
Hodgkin Lymphoma	16	3.6	0.44	3.8	0.44	9	2.3	0.36	2.3	0.37
Non-Hodgkin Lymphoma	118	18.7	0.83	21.7	0.93	95	13.3	0.67	15.6	0.76
Multiple Myeloma	47	7.1	0.48	8.3	0.56	25	3.4	0.33	4.0	0.38
Leukemias	107	17.5	0.83	19.9	0.90	81	12.7	0.73	14.1	0.75
Acute lymphocytic	6	1.9	0.36	1.7	0.31	6	1.7	0.36	1.5	0.29
Chronic lymphocytic	48	7.1	0.48	8.5	0.57	31	4.0	0.33	4.7	0.39
Acute myeloid	29	4.6	0.42	5.3	0.46	24	3.6	0.38	4.1	0.40
Chronic myeloid	13	2.2	0.30	2.6	0.33	13	2.2	0.31	2.3	0.32
Other leukemias	11	1.7	0.23	2.0	0.28	8	1.3	0.23	1.5	0.25
Mesothelioma	7	1.0	0.17	1.2	0.20	1	0.2	0.07	0.2	0.09
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	33	6.1	0.53	6.7	0.56	62	10.1	0.64	11.5	0.70
Breast (<i>in situ</i>)	2	0.2	0.08	0.3	0.10	137	21.9	0.94	25.7	1.05

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Mexico, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	91	393.6	19.82	473.4	23.26	64	331.9	19.09	391.0	22.02
Oral Cavity & Pharynx	2	7.6	2.52	9.2	2.96	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	15	66.4	8.28	82.2	9.95	12	61.1	8.25	73.1	9.67
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	6.8	2.46	8.7	2.97	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	4	18.4	4.27	21.6	4.93	5	24.1	5.16	28.5	5.97
Rectum & rectosigmoid	-	-	-	-	-	2	10.2	3.47	11.9	4.00
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	11.3	2.94	14.8	3.72	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	12.0	3.86	14.8	4.64	2	9.9	3.39	11.2	3.77
Respiratory System	14	67.4	8.65	77.6	9.77	9	47.9	7.16	57.0	8.35
Larynx	1	3.9	1.59	5.4	2.20	-	-	-	-	-
Lung & bronchus	12	61.6	8.39	70.5	9.43	9	47.2	7.12	55.9	8.27
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	6.0	2.68	6.1	2.89	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	20	103.9	10.77	121.5	12.29
Female Genital System	-	-	-	-	-	6	31.1	5.90	36.7	6.74
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	4	19.8	4.61	23.6	5.29
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	6.7	2.81	8.1	3.35
Male Genital System	34	131.1	10.63	164.8	12.97	-	-	-	-	-
Prostate	33	128.4	10.52	162.3	12.89	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	43.3	7.13	50.4	8.21	3	15.3	3.92	18.7	4.71
Bladder (incl. <i>in situ</i>)	4	24.3	5.78	27.5	6.61	1	6.5	2.69	7.6	3.10
Kidney & renal pelvis	5	19.0	4.16	22.9	4.88	2	8.9	2.85	11.1	3.55
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	1	4.8	2.03	5.5	2.28	3	14.8	4.23	15.9	4.46
Thyroid gland	1	4.8	2.03	5.5	2.28	2	13.2	4.08	13.6	4.17
Lymphomas	4	16.4	3.80	18.3	4.16	3	15.4	3.96	18.1	4.60
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	9.7	3.08	11.1	3.39	2	9.5	3.07	12.1	3.86
Leukemias	3	13.0	3.45	15.6	4.08	2	12.6	3.70	14.6	4.26
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	1	6.2	2.56	7.7	3.16
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	17.9	4.55	21.4	5.30	2	12.8	3.77	14.6	4.24
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	5.3	2.10	6.4	2.47	2	12.2	3.57	14.8	4.29
Breast (<i>in situ</i>)	-	-	-	-	-	4	17.6	4.30	21.5	5.12

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

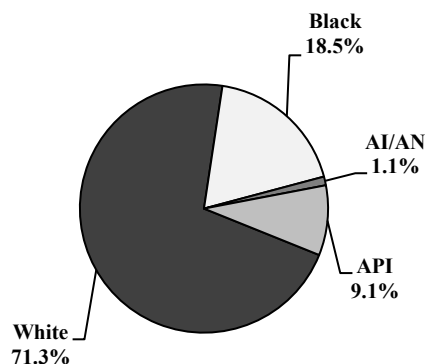
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	19,651,049	19,654,666	19,633,428	19,589,572	19,530,351
White	14,085,711	14,042,148	13,982,801	13,919,779	13,851,993
Black	3,619,000	3,627,873	3,631,433	3,625,714	3,618,873
American Indian/Alaskan Native (AI/AN)	222,011	222,672	223,387	223,220	223,778
Asian/Pacific Islander (API)	1,724,327	1,761,973	1,795,807	1,820,859	1,835,707

All Races Population 2014-2018: 98,059,066

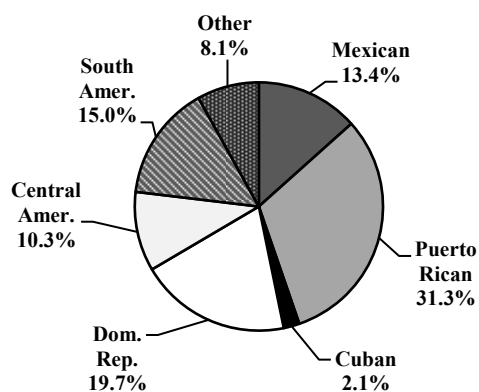
Distribution of Population by Race



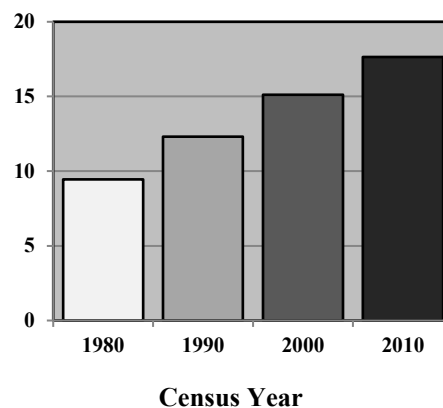
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	3,640,804	3,677,500	3,707,660	3,725,119	3,743,541
Non-Hispanic White	11,309,629	11,238,686	11,158,542	11,083,018	11,001,285
Non-Hispanic Black	2,969,501	2,970,396	2,966,191	2,956,657	2,946,829

Hispanic/Latino Population, Census 2010: 3,416,922
Distribution of Hispanic/Latino Populations²



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEW YORK CANCER REGISTRY

Initial Operation: 1940
Population-based Data Available: 1976
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	114.5	116.4	117.8	117.3	113.8	116.0
Missing Race	0.5	0.5	0.5	0.7	1.2	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.9	1.1	0.8	1.1	0.9	1.0
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.4	Prostate	98.0
Oral Cavity & Pharynx	98.6	Testis	99.6
Esophagus	97.3	Bladder (incl. <i>in situ</i>)	98.3
Stomach	97.7	Kidney & Renal Pelvis	91.3
Colon & Rectum	96.7	Brain & Other CNS ¹	86.3
Liver	57.8	Thyroid	99.7
Pancreas	86.6	Hodgkin Lymphoma	99.4
Lung & Bronchus	90.2	Non-Hodgkin Lymphoma	97.9
Melanomas of the Skin	99.7	Multiple Myeloma	92.9
Female Breast (excl. <i>in situ</i>)	99.2	Leukemias	93.6
Cervix uteri	98.6	Brain & Other CNS ¹ <i>non-malig</i>	38.7
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	100.0
Ovary	93.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New York, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	56,614	528.0	1.02	625.8	1.18	57,554	454.8	0.88	529.6	1.00
Oral Cavity & Pharynx	1,842	16.8	0.18	20.3	0.21	859	6.7	0.10	7.9	0.12
Lip	63	0.6	0.03	0.7	0.04	35	0.3	0.02	0.3	0.02
Tongue	566	5.1	0.10	6.2	0.12	253	2.0	0.06	2.3	0.07
Major salivary gland	173	1.7	0.06	2.0	0.07	144	1.2	0.05	1.3	0.05
Floor of mouth	77	0.7	0.04	0.8	0.04	39	0.3	0.02	0.4	0.03
Gum & other mouth	208	2.0	0.06	2.3	0.07	177	1.3	0.05	1.6	0.05
Nasopharynx	124	1.2	0.05	1.4	0.06	50	0.4	0.03	0.5	0.03
Oropharynx	105	0.9	0.04	1.2	0.05	33	0.2	0.02	0.3	0.02
Hypopharynx	116	1.1	0.05	1.3	0.05	30	0.2	0.02	0.3	0.02
Digestive System	10,986	103.0	0.45	122.5	0.53	9,140	69.1	0.33	81.2	0.38
Esophagus	820	7.5	0.12	9.1	0.14	269	2.0	0.06	2.4	0.07
Stomach	1,206	11.5	0.15	13.5	0.17	816	6.3	0.10	7.3	0.12
Small intestine	340	3.2	0.08	3.8	0.09	308	2.4	0.06	2.8	0.07
Colon excl. rectum	3,097	29.8	0.24	34.9	0.28	3,249	24.6	0.20	28.6	0.23
Rectum & rectosigmoid	1,507	14.1	0.17	16.8	0.19	1,127	8.9	0.12	10.5	0.14
Anus, anal canal & anorectum	201	1.9	0.06	2.2	0.07	316	2.4	0.06	2.9	0.07
Liver	1,386	12.2	0.15	15.0	0.18	454	3.3	0.07	4.0	0.09
Gallbladder	111	1.1	0.05	1.3	0.05	237	1.8	0.05	2.1	0.06
Pancreas	1,736	16.3	0.18	19.4	0.21	1,736	12.7	0.14	15.0	0.16
Respiratory System	7,599	71.5	0.37	84.7	0.44	7,446	55.2	0.29	65.6	0.34
Larynx	593	5.4	0.10	6.5	0.12	161	1.2	0.04	1.5	0.05
Lung & bronchus	6,875	64.8	0.36	76.7	0.42	7,194	53.2	0.29	63.3	0.34
Bones & Joints	129	1.3	0.05	1.4	0.05	103	1.0	0.05	1.0	0.04
Soft Tissue (incl. heart)	444	4.4	0.09	4.9	0.10	349	3.0	0.07	3.3	0.08
Skin (excl. basal & sq.)	2,690	26.0	0.23	30.3	0.26	1,943	15.8	0.17	18.1	0.19
Melanomas of the skin	2,423	23.3	0.22	27.2	0.25	1,763	14.4	0.16	16.4	0.18
Breast (excl. <i>in situ</i>)	161	1.5	0.05	1.8	0.06	16,483	133.9	0.48	156.5	0.55
Female Genital System	-	-	-	-	-	7,151	56.3	0.31	67.0	0.36
Cervix uteri	-	-	-	-	-	843	7.7	0.12	8.4	0.13
Uterus Corpus	-	-	-	-	-	4,041	30.8	0.22	37.6	0.27
Uterus, NOS ¹	-	-	-	-	-	130	1.0	0.04	1.2	0.05
Ovary	-	-	-	-	-	1,454	11.7	0.14	13.6	0.16
Male Genital System	15,173	133.7	0.50	163.5	0.60	-	-	-	-	-
Prostate	14,479	126.5	0.48	156.1	0.58	-	-	-	-	-
Testis	578	6.1	0.12	6.0	0.11	-	-	-	-	-
Penis	92	0.9	0.04	1.0	0.05	-	-	-	-	-
Urinary System	6,735	64.2	0.36	75.6	0.41	2,880	21.8	0.19	25.6	0.22
Bladder (incl. <i>in situ</i>)	4,031	39.0	0.28	45.7	0.32	1,374	10.0	0.12	11.8	0.14
Kidney & renal pelvis	2,560	23.8	0.22	28.2	0.25	1,418	11.1	0.14	13.0	0.16
Ureter	83	0.8	0.04	1.0	0.05	55	0.4	0.02	0.5	0.03
Eye & Orbit	99	0.9	0.04	1.1	0.05	98	0.8	0.04	0.9	0.04
Brain & Other CNS ¹	802	7.9	0.13	8.7	0.14	643	5.6	0.10	6.0	0.11
Brain	750	7.3	0.12	8.1	0.13	595	5.1	0.10	5.6	0.10
Endocrine System	1,170	11.5	0.15	12.8	0.17	3,123	29.1	0.24	31.5	0.25
Thyroid gland	1,044	10.2	0.15	11.4	0.16	3,013	28.2	0.24	30.5	0.25
Lymphomas	3,043	29.5	0.24	33.8	0.28	2,619	20.9	0.19	23.9	0.21
Hodgkin Lymphoma	345	3.5	0.09	3.7	0.09	296	2.8	0.08	2.9	0.08
Non-Hodgkin Lymphoma	2,698	26.0	0.23	30.1	0.26	2,324	18.1	0.17	21.0	0.20
Multiple Myeloma	1,076	10.1	0.14	12.0	0.16	906	6.8	0.10	8.1	0.12
Leukemias	2,174	21.2	0.21	24.2	0.23	1,587	12.5	0.15	14.2	0.16
Acute lymphocytic	179	1.9	0.07	1.8	0.06	135	1.4	0.06	1.3	0.05
Chronic lymphocytic	918	8.6	0.13	10.3	0.15	608	4.4	0.08	5.3	0.10
Acute myeloid	587	5.8	0.11	6.6	0.12	484	3.8	0.08	4.4	0.09
Chronic myeloid	267	2.6	0.07	3.0	0.08	206	1.6	0.05	1.9	0.06
Other leukemias	222	2.2	0.07	2.5	0.08	155	1.2	0.04	1.4	0.05
Mesothelioma	137	1.4	0.05	1.6	0.06	52	0.4	0.03	0.5	0.03
Kaposi Sarcoma	121	1.2	0.05	1.3	0.05	19	0.1	0.02	0.2	0.02
Ill-defined & Unknown	2,234	22.0	0.21	25.5	0.24	2,151	15.8	0.16	18.2	0.18
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,133	11.1	0.15	12.6	0.17	2,313	18.7	0.18	21.4	0.20
Breast (<i>in situ</i>)	18	0.2	0.02	0.2	0.02	4,977	42.1	0.28	49.3	0.32

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New York, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	44,577	537.3	1.16	635.1	1.35	44,956	475.2	1.05	552.8	1.19
Oral Cavity & Pharynx	1,491	17.6	0.21	21.3	0.25	669	6.9	0.12	8.1	0.14
Lip	59	0.7	0.04	0.8	0.05	33	0.3	0.03	0.4	0.03
Tongue	487	5.6	0.12	6.9	0.14	209	2.2	0.07	2.6	0.08
Major salivary gland	141	1.8	0.07	2.1	0.08	104	1.1	0.05	1.3	0.06
Floor of mouth	66	0.8	0.04	0.9	0.05	33	0.3	0.03	0.4	0.03
Gum & other mouth	163	2.0	0.07	2.3	0.08	139	1.4	0.05	1.6	0.06
Nasopharynx	50	0.6	0.04	0.7	0.05	21	0.2	0.02	0.3	0.03
Oropharynx	87	1.0	0.05	1.2	0.06	26	0.3	0.02	0.3	0.03
Hypopharynx	87	1.0	0.05	1.2	0.06	22	0.2	0.02	0.3	0.03
Digestive System	8,234	99.5	0.50	118.2	0.59	6,772	67.4	0.38	78.9	0.44
Esophagus	689	8.1	0.14	9.8	0.17	211	2.0	0.06	2.4	0.08
Stomach	816	10.0	0.16	11.7	0.18	525	5.4	0.11	6.2	0.12
Small intestine	252	3.1	0.09	3.6	0.10	220	2.3	0.07	2.7	0.08
Colon excl. rectum	2,371	29.4	0.28	34.3	0.32	2,471	24.5	0.23	28.4	0.26
Rectum & rectosigmoid	1,132	13.8	0.19	16.4	0.22	838	8.9	0.14	10.4	0.16
Anus, anal canal & anorectum	151	1.8	0.07	2.2	0.08	259	2.6	0.08	3.2	0.09
Liver	912	10.3	0.16	12.8	0.19	285	2.8	0.08	3.3	0.09
Gallbladder	71	0.9	0.05	1.0	0.05	152	1.5	0.06	1.7	0.06
Pancreas	1,394	16.8	0.20	19.9	0.24	1,338	12.8	0.16	15.0	0.19
Respiratory System	6,101	73.3	0.43	86.7	0.50	6,191	60.3	0.35	71.6	0.41
Larynx	467	5.5	0.12	6.6	0.14	126	1.3	0.05	1.6	0.06
Lung & bronchus	5,529	66.4	0.41	78.5	0.47	5,992	58.2	0.34	69.1	0.40
Bones & Joints	101	1.4	0.06	1.5	0.07	78	1.0	0.05	1.0	0.05
Soft Tissue (incl. heart)	343	4.4	0.11	5.0	0.12	257	3.0	0.09	3.2	0.09
Skin (excl. basal & sq.)	2,594	32.2	0.29	37.5	0.33	1,842	20.4	0.22	23.3	0.25
Melanomas of the skin	2,359	29.2	0.28	34.1	0.32	1,695	18.9	0.22	21.6	0.24
Breast (excl. <i>in situ</i>)	125	1.5	0.06	1.8	0.07	12,680	138.8	0.58	162.4	0.66
Female Genital System	-	-	-	-	-	5,351	56.7	0.36	67.5	0.42
Cervix uteri	-	-	-	-	-	537	6.9	0.14	7.5	0.15
Uterus Corpus	-	-	-	-	-	3,058	31.4	0.26	38.4	0.31
Uterus, NOS ¹	-	-	-	-	-	73	0.7	0.04	0.9	0.05
Ovary	-	-	-	-	-	1,124	12.1	0.17	14.1	0.19
Male Genital System	11,039	126.2	0.55	153.5	0.66	-	-	-	-	-
Prostate	10,445	117.5	0.52	144.7	0.64	-	-	-	-	-
Testis	506	7.6	0.15	7.5	0.15	-	-	-	-	-
Penis	68	0.9	0.05	1.0	0.05	-	-	-	-	-
Urinary System	5,756	70.2	0.42	82.6	0.49	2,379	23.8	0.23	27.9	0.26
Bladder (incl. <i>in situ</i>)	3,598	44.0	0.33	51.6	0.39	1,194	11.4	0.15	13.4	0.18
Kidney & renal pelvis	2,031	24.6	0.25	29.1	0.29	1,112	11.7	0.16	13.7	0.19
Ureter	77	1.0	0.05	1.1	0.06	48	0.5	0.03	0.5	0.03
Eye & Orbit	85	1.1	0.05	1.2	0.06	89	1.0	0.05	1.1	0.05
Brain & Other CNS ¹	669	8.7	0.15	9.6	0.17	537	6.4	0.13	6.9	0.14
Brain	629	8.1	0.15	9.0	0.16	499	5.8	0.12	6.4	0.13
Endocrine System	917	12.1	0.18	13.5	0.20	2,295	30.5	0.30	32.8	0.31
Thyroid gland	827	10.9	0.17	12.2	0.19	2,221	29.6	0.29	31.9	0.31
Lymphomas	2,479	31.2	0.29	35.8	0.32	2,116	22.5	0.23	25.8	0.26
Hodgkin Lymphoma	268	3.8	0.11	3.9	0.11	224	3.0	0.09	3.1	0.09
Non-Hodgkin Lymphoma	2,210	27.5	0.27	31.9	0.30	1,892	19.4	0.21	22.7	0.24
Multiple Myeloma	766	9.3	0.15	11.0	0.18	590	5.8	0.11	6.9	0.13
Leukemias	1,832	23.0	0.25	26.3	0.28	1,303	13.6	0.18	15.4	0.20
Acute lymphocytic	141	2.1	0.08	2.0	0.08	107	1.6	0.07	1.5	0.06
Chronic lymphocytic	822	9.9	0.16	11.8	0.18	542	5.2	0.10	6.2	0.12
Acute myeloid	478	6.1	0.13	6.9	0.14	379	4.0	0.10	4.5	0.11
Chronic myeloid	213	2.7	0.09	3.1	0.10	158	1.7	0.06	1.9	0.07
Other leukemias	178	2.2	0.08	2.6	0.09	118	1.2	0.05	1.4	0.06
Mesothelioma	122	1.5	0.06	1.8	0.07	46	0.5	0.03	0.5	0.04
Kaposi Sarcoma	72	0.9	0.05	1.1	0.06	13	0.1	0.02	0.1	0.02
Ill-defined & Unknown	1,851	23.2	0.25	26.9	0.28	1,751	16.6	0.19	19.2	0.21
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	881	11.4	0.18	12.8	0.19	1,769	19.2	0.22	22.0	0.24
Breast (<i>in situ</i>)	12	0.1	0.02	0.2	0.02	3,670	42.8	0.33	50.0	0.37

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New York, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8,068	523.5	2.72	630.6	3.21	8,399	392.5	1.95	461.3	2.26
Oral Cavity & Pharynx	190	12.0	0.41	14.5	0.48	108	5.0	0.22	5.9	0.26
Lip	1	0.1	0.03	0.1	0.04	1	0.1	0.03	0.1	0.03
Tongue	46	2.9	0.20	3.6	0.24	21	1.0	0.09	1.1	0.11
Major salivary gland	17	1.1	0.12	1.3	0.14	26	1.3	0.11	1.4	0.13
Floor of mouth	6	0.4	0.07	0.5	0.08	4	0.2	0.04	0.2	0.05
Gum & other mouth	22	1.4	0.14	1.7	0.17	23	1.1	0.10	1.2	0.12
Nasopharynx	18	1.1	0.12	1.3	0.14	8	0.4	0.06	0.4	0.07
Oropharynx	14	0.9	0.11	1.1	0.13	6	0.3	0.05	0.3	0.06
Hypopharynx	22	1.5	0.15	1.8	0.17	7	0.3	0.06	0.4	0.07
Digestive System	1,729	114.9	1.29	137.9	1.52	1,637	75.8	0.85	89.9	1.00
Esophagus	85	5.9	0.30	7.0	0.35	46	2.1	0.14	2.5	0.17
Stomach	209	14.8	0.48	17.4	0.55	180	8.5	0.29	9.9	0.33
Small intestine	69	4.6	0.26	5.4	0.30	70	3.2	0.18	3.8	0.21
Colon excl. rectum	482	32.9	0.70	39.0	0.82	556	25.8	0.50	30.5	0.58
Rectum & rectosigmoid	220	14.4	0.45	17.1	0.53	180	8.4	0.28	10.0	0.33
Anus, anal canal & anorectum	43	2.7	0.19	3.1	0.22	48	2.2	0.15	2.7	0.17
Liver	276	16.4	0.46	20.8	0.57	100	4.3	0.20	5.4	0.24
Gallbladder	26	1.9	0.17	2.3	0.20	61	2.8	0.16	3.4	0.19
Pancreas	242	16.2	0.49	19.5	0.57	299	13.9	0.36	16.4	0.42
Respiratory System	972	66.0	0.99	78.9	1.16	882	40.1	0.61	48.4	0.73
Larynx	93	6.1	0.29	7.3	0.35	29	1.3	0.11	1.6	0.13
Lung & bronchus	863	58.9	0.94	70.4	1.09	840	38.2	0.60	46.1	0.71
Bones & Joints	18	1.1	0.12	1.1	0.12	16	0.8	0.09	0.8	0.09
Soft Tissue (incl. heart)	64	4.1	0.24	4.5	0.26	65	3.1	0.18	3.5	0.19
Skin (excl. basal & sq.)	34	2.3	0.18	2.6	0.20	39	1.9	0.14	2.1	0.15
Melanomas of the skin	15	1.0	0.12	1.2	0.14	19	0.9	0.09	1.0	0.11
Breast (excl. <i>in situ</i>)	28	1.9	0.17	2.2	0.20	2,562	121.0	1.09	141.7	1.25
Female Genital System	-	-	-	-	-	1,230	56.4	0.73	67.5	0.86
Cervix uteri	-	-	-	-	-	198	9.6	0.31	10.9	0.35
Uterus Corpus	-	-	-	-	-	691	30.8	0.53	37.8	0.64
Uterus, NOS ¹	-	-	-	-	-	50	2.3	0.15	2.8	0.17
Ovary	-	-	-	-	-	199	9.3	0.30	10.9	0.35
Male Genital System	3,146	195.0	1.62	242.0	1.96	-	-	-	-	-
Prostate	3,093	191.7	1.60	238.5	1.94	-	-	-	-	-
Testis	34	2.0	0.16	2.0	0.16	-	-	-	-	-
Penis	16	1.1	0.13	1.3	0.15	-	-	-	-	-
Urinary System	640	43.0	0.79	51.4	0.93	360	16.7	0.40	19.7	0.46
Bladder (incl. <i>in situ</i>)	259	18.9	0.55	22.3	0.64	131	6.1	0.24	7.2	0.28
Kidney & renal pelvis	371	23.4	0.57	28.2	0.67	218	10.1	0.31	11.9	0.36
Ureter	3	0.2	0.06	0.3	0.07	4	0.2	0.04	0.2	0.05
Eye & Orbit	6	0.4	0.07	0.3	0.07	5	0.2	0.05	0.2	0.05
Brain & Other CNS ¹	80	5.0	0.26	5.4	0.28	62	3.1	0.18	3.3	0.19
Brain	73	4.6	0.25	5.0	0.27	56	2.8	0.17	3.0	0.18
Endocrine System	91	5.8	0.28	6.4	0.31	343	16.9	0.42	18.8	0.45
Thyroid gland	71	4.6	0.25	5.1	0.28	321	15.8	0.40	17.6	0.44
Lymphomas	346	22.2	0.55	25.4	0.63	339	16.2	0.40	18.5	0.45
Hodgkin Lymphoma	55	3.2	0.20	3.5	0.21	52	2.6	0.17	2.7	0.17
Non-Hodgkin Lymphoma	291	18.9	0.52	21.9	0.59	287	13.6	0.37	15.7	0.42
Multiple Myeloma	245	16.6	0.49	19.6	0.57	267	12.4	0.34	14.7	0.40
Leukemias	199	13.5	0.45	15.3	0.50	188	9.0	0.30	10.1	0.33
Acute lymphocytic	20	1.2	0.12	1.1	0.12	16	0.8	0.10	0.8	0.09
Chronic lymphocytic	55	3.9	0.24	4.6	0.28	43	2.0	0.14	2.3	0.16
Acute myeloid	66	4.5	0.26	5.1	0.29	71	3.4	0.18	3.8	0.20
Chronic myeloid	32	2.1	0.17	2.4	0.20	31	1.5	0.12	1.7	0.14
Other leukemias	26	1.8	0.17	2.1	0.19	27	1.3	0.11	1.5	0.13
Mesothelioma	9	0.7	0.11	0.8	0.13	4	0.2	0.04	0.2	0.05
Kaposi Sarcoma	34	2.0	0.16	2.2	0.17	4	0.2	0.05	0.2	0.05
Ill-defined & Unknown	239	17.0	0.51	19.8	0.59	288	13.5	0.36	15.7	0.41
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	141	9.3	0.37	10.8	0.42	335	16.0	0.40	18.4	0.45
Breast (<i>in situ</i>)	3	0.2	0.06	0.2	0.06	797	37.3	0.60	44.3	0.70

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New York, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,957	357.5	3.05	420.4	3.53	3,330	339.1	2.68	393.1	3.08
Oral Cavity & Pharynx	136	15.5	0.61	18.1	0.71	71	7.3	0.39	8.3	0.45
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	26	2.9	0.26	3.5	0.31	20	2.2	0.22	2.5	0.25
Major salivary gland	13	1.5	0.19	1.7	0.22	11	1.2	0.16	1.3	0.17
Floor of mouth	4	0.4	0.09	0.5	0.11	2	0.2	0.06	0.2	0.07
Gum & other mouth	21	2.5	0.25	3.0	0.30	13	1.4	0.17	1.6	0.20
Nasopharynx	54	6.1	0.38	6.9	0.42	20	1.9	0.19	2.2	0.22
Oropharynx	3	0.4	0.11	0.5	0.12	-	-	-	-	-
Hypopharynx	6	0.7	0.14	0.9	0.16	-	-	-	-	-
Digestive System	877	105.1	1.65	125.3	1.93	613	64.4	1.19	75.9	1.38
Esophagus	40	4.7	0.35	5.8	0.41	11	1.2	0.17	1.4	0.19
Stomach	165	19.9	0.72	23.8	0.85	99	10.3	0.47	12.1	0.55
Small intestine	14	1.8	0.22	2.1	0.25	13	1.3	0.17	1.6	0.19
Colon excl. rectum	201	24.2	0.79	28.8	0.93	178	18.6	0.64	21.9	0.74
Rectum & rectosigmoid	132	15.4	0.62	18.4	0.73	90	9.1	0.44	10.8	0.51
Anus, anal canal & anorectum	4	0.5	0.12	0.6	0.14	4	0.4	0.09	0.5	0.11
Liver	172	19.7	0.70	23.8	0.82	62	6.5	0.38	7.7	0.44
Gallbladder	11	1.5	0.21	1.7	0.24	19	2.0	0.21	2.4	0.25
Pancreas	85	10.6	0.53	12.6	0.62	85	9.2	0.46	10.9	0.53
Respiratory System	469	59.0	1.27	70.0	1.47	329	34.4	0.87	41.0	1.02
Larynx	25	2.8	0.27	3.5	0.32	3	0.3	0.08	0.4	0.10
Lung & bronchus	437	55.4	1.23	65.5	1.43	321	33.5	0.86	40.0	1.01
Bones & Joints	8	1.0	0.16	1.0	0.16	6	0.7	0.13	0.7	0.12
Soft Tissue (incl. heart)	28	3.4	0.29	3.8	0.33	21	2.1	0.21	2.3	0.23
Skin (excl. basal & sq.)	20	2.5	0.26	2.9	0.30	17	1.8	0.20	2.0	0.22
Melanomas of the skin	13	1.6	0.21	1.9	0.24	10	1.0	0.15	1.1	0.17
Breast (excl. <i>in situ</i>)	7	0.9	0.16	1.0	0.18	1,022	102.4	1.45	118.7	1.67
Female Genital System	-	-	-	-	-	436	43.2	0.94	51.0	1.10
Cervix uteri	-	-	-	-	-	79	8.0	0.41	9.0	0.46
Uterus Corpus	-	-	-	-	-	220	21.5	0.66	25.9	0.79
Uterus, NOS ¹	-	-	-	-	-	5	0.5	0.10	0.6	0.13
Ovary	-	-	-	-	-	105	10.5	0.47	12.3	0.54
Male Genital System	562	65.7	1.29	79.1	1.51	-	-	-	-	-
Prostate	536	62.8	1.26	76.1	1.49	-	-	-	-	-
Testis	21	2.2	0.22	2.2	0.22	-	-	-	-	-
Penis	5	0.6	0.13	0.8	0.15	-	-	-	-	-
Urinary System	252	31.3	0.91	36.7	1.06	102	10.6	0.48	12.6	0.56
Bladder (incl. <i>in situ</i>)	133	17.4	0.70	20.4	0.81	36	3.9	0.29	4.6	0.34
Kidney & renal pelvis	114	13.2	0.57	15.5	0.66	63	6.4	0.37	7.5	0.43
Ureter	3	0.3	0.09	0.4	0.11	3	0.3	0.08	0.4	0.10
Eye & Orbit	4	0.5	0.11	0.5	0.12	3	0.3	0.09	0.3	0.08
Brain & Other CNS ¹	42	4.9	0.35	5.3	0.37	36	3.8	0.29	4.2	0.32
Brain	39	4.5	0.33	4.9	0.36	33	3.5	0.28	3.9	0.30
Endocrine System	132	14.8	0.59	16.4	0.65	377	36.9	0.86	40.4	0.94
Thyroid gland	119	13.1	0.55	14.6	0.61	364	35.6	0.85	38.9	0.92
Lymphomas	161	19.8	0.72	22.4	0.81	122	12.7	0.53	14.5	0.59
Hodgkin Lymphoma	16	1.9	0.21	1.9	0.22	14	1.4	0.17	1.4	0.18
Non-Hodgkin Lymphoma	145	17.9	0.69	20.5	0.78	108	11.3	0.50	13.0	0.57
Multiple Myeloma	48	5.8	0.39	7.0	0.46	31	3.2	0.26	3.8	0.31
Leukemias	97	12.2	0.57	13.5	0.63	67	7.1	0.40	8.0	0.44
Acute lymphocytic	13	1.6	0.20	1.5	0.19	10	1.2	0.18	1.1	0.16
Chronic lymphocytic	18	2.2	0.24	2.6	0.28	9	0.9	0.14	1.1	0.17
Acute myeloid	38	4.8	0.36	5.3	0.40	30	3.1	0.26	3.6	0.29
Chronic myeloid	15	1.8	0.22	2.1	0.25	10	1.1	0.15	1.2	0.17
Other leukemias	14	1.7	0.22	2.0	0.25	8	0.8	0.13	1.0	0.16
Mesothelioma	5	0.6	0.13	0.7	0.14	1	0.2	0.06	0.2	0.07
Kaposi Sarcoma	4	0.6	0.12	0.6	0.13	-	-	-	-	-
Ill-defined & Unknown	103	13.9	0.63	15.9	0.72	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	84	9.9	0.50	11.4	0.57	152	15.7	0.58	18.2	0.67
Breast (<i>in situ</i>)	2	0.2	0.07	0.3	0.08	417	41.9	0.93	48.4	1.06

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New York, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCD¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	61	339.8	20.50	405.3	23.99	69	321.4	17.59	375.2	20.35
Oral Cavity & Pharynx	4	16.6	4.01	21.4	5.08	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	7.1	2.59	9.2	3.28	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	13	66.4	8.78	79.8	10.36	13	58.5	7.45	70.3	8.83
Esophagus	1	6.3	2.67	7.5	3.08	-	-	-	-	-
Stomach	1	6.2	2.64	7.7	3.26	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	12.8	4.05	15.2	4.74	6	26.2	5.03	30.6	5.80
Rectum & rectosigmoid	2	10.7	3.70	11.6	4.02	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	16.6	3.88	21.7	5.03	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	2	8.0	2.88	8.9	3.18
Respiratory System	9	54.0	8.65	63.4	9.99	12	54.8	7.27	66.7	8.73
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	8	51.7	8.54	60.3	9.82	11	50.5	7.00	61.4	8.40
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	2	8.0	2.68	8.8	2.95
Melanomas of the skin	1	6.9	2.97	7.6	3.39	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	18	86.0	9.16	97.7	10.32
Female Genital System	-	-	-	-	-	8	36.9	5.91	43.0	6.84
Cervix uteri	-	-	-	-	-	2	9.7	3.10	10.6	3.41
Uterus Corpus	-	-	-	-	-	3	14.9	3.64	18.1	4.39
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	8.1	2.72	9.5	3.19
Male Genital System	16	88.2	10.15	106.6	11.93	-	-	-	-	-
Prostate	16	87.3	10.11	105.5	11.88	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	8	50.2	8.28	58.8	9.53	5	22.5	4.67	26.7	5.47
Bladder (incl. <i>in situ</i>)	3	21.7	5.68	25.1	6.49	-	-	-	-	-
Kidney & renal pelvis	5	28.5	6.03	33.7	6.98	4	18.1	4.21	20.9	4.80
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	1	6.4	2.64	6.4	2.67	3	14.8	3.64	16.6	4.06
Thyroid gland	-	-	-	-	-	3	14.8	3.64	16.6	4.06
Lymphomas	1	6.7	2.65	8.4	3.20	3	16.7	4.13	19.1	4.69
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	3	15.5	4.37	18.3	5.19	1	6.2	2.37	6.9	2.63
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	12.2	3.95	14.8	4.72	1	7.1	2.73	8.0	3.05
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	1	5.8	2.20	7.2	2.77	2	7.2	2.40	8.7	2.94
Breast (<i>in situ</i>)	-	-	-	-	-	5	22.5	4.56	26.9	5.39

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCD – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New York, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,776	437.8	2.72	520.1	3.19	6,542	374.8	2.10	437.5	2.44
Oral Cavity & Pharynx	185	13.6	0.47	16.4	0.56	88	5.1	0.25	5.9	0.29
Lip	3	0.3	0.07	0.3	0.09	3	0.2	0.04	0.2	0.05
Tongue	48	3.4	0.23	4.2	0.28	23	1.3	0.12	1.6	0.15
Major salivary gland	16	1.0	0.13	1.2	0.15	18	1.0	0.11	1.2	0.13
Floor of mouth	8	0.6	0.10	0.7	0.12	4	0.2	0.05	0.3	0.06
Gum & other mouth	23	1.8	0.18	2.1	0.21	20	1.2	0.12	1.3	0.14
Nasopharynx	13	0.9	0.12	1.1	0.14	4	0.2	0.05	0.3	0.06
Oropharynx	16	1.2	0.14	1.5	0.17	3	0.2	0.05	0.2	0.06
Hypopharynx	14	1.1	0.14	1.3	0.16	3	0.2	0.04	0.2	0.05
Digestive System	1,424	109.7	1.37	131.1	1.62	1,206	70.8	0.92	83.5	1.08
Esophagus	67	5.4	0.31	6.5	0.37	23	1.4	0.13	1.7	0.15
Stomach	187	14.8	0.51	17.3	0.59	154	9.1	0.33	10.6	0.38
Small intestine	38	2.9	0.22	3.4	0.25	35	2.1	0.16	2.4	0.18
Colon excl. rectum	362	28.4	0.71	33.5	0.82	366	21.5	0.51	25.3	0.59
Rectum & rectosigmoid	186	13.6	0.47	16.2	0.55	148	8.4	0.31	10.0	0.37
Anus, anal canal & anorectum	31	2.2	0.18	2.6	0.21	47	2.7	0.18	3.2	0.21
Liver	277	20.1	0.57	25.1	0.69	104	6.1	0.27	7.3	0.32
Gallbladder	19	1.5	0.16	1.8	0.19	54	3.2	0.20	3.8	0.23
Pancreas	177	14.2	0.51	17.0	0.59	186	11.1	0.37	13.1	0.43
Respiratory System	611	50.9	0.97	60.2	1.12	533	31.3	0.61	37.6	0.73
Larynx	73	5.7	0.32	7.0	0.38	22	1.2	0.12	1.5	0.15
Lung & bronchus	520	44.0	0.91	51.9	1.05	500	29.4	0.60	35.3	0.71
Bones & Joints	20	1.2	0.12	1.2	0.12	18	1.0	0.11	1.0	0.11
Soft Tissue (incl. heart)	62	4.0	0.24	4.4	0.27	49	2.7	0.17	2.9	0.19
Skin (excl. basal & sq.)	70	5.5	0.31	6.3	0.36	69	4.0	0.22	4.6	0.25
Melanomas of the skin	57	4.5	0.29	5.2	0.33	54	3.2	0.19	3.6	0.22
Breast (excl. <i>in situ</i>)	12	1.0	0.13	1.1	0.15	1,889	107.4	1.12	126.2	1.31
Female Genital System	-	-	-	-	-	894	50.4	0.76	59.4	0.89
Cervix uteri	-	-	-	-	-	172	9.7	0.33	10.7	0.37
Uterus Corpus	-	-	-	-	-	460	25.7	0.54	31.3	0.65
Uterus, NOS ¹	-	-	-	-	-	16	0.9	0.11	1.1	0.12
Ovary	-	-	-	-	-	176	10.0	0.34	11.5	0.39
Male Genital System	1,674	124.0	1.42	151.7	1.70	-	-	-	-	-
Prostate	1,561	117.7	1.39	145.2	1.68	-	-	-	-	-
Testis	89	4.4	0.21	4.3	0.21	-	-	-	-	-
Penis	22	1.7	0.17	2.0	0.20	-	-	-	-	-
Urinary System	523	41.8	0.86	49.4	1.01	283	16.5	0.44	19.4	0.52
Bladder (incl. <i>in situ</i>)	251	22.2	0.66	26.2	0.77	100	6.1	0.28	7.1	0.32
Kidney & renal pelvis	263	18.7	0.54	22.2	0.64	173	9.8	0.34	11.5	0.40
Ureter	5	0.4	0.09	0.5	0.10	5	0.3	0.07	0.4	0.07
Eye & Orbit	9	0.6	0.10	0.7	0.11	11	0.6	0.08	0.7	0.10
Brain & Other CNS ¹	98	6.4	0.31	7.0	0.34	81	4.5	0.23	4.9	0.25
Brain	91	6.0	0.30	6.5	0.33	74	4.1	0.22	4.5	0.24
Endocrine System	135	8.3	0.33	9.3	0.38	521	28.5	0.56	31.4	0.62
Thyroid gland	116	7.2	0.31	8.0	0.35	508	27.8	0.56	30.6	0.61
Lymphomas	362	26.2	0.65	30.0	0.75	350	20.0	0.48	23.1	0.56
Hodgkin Lymphoma	56	3.3	0.21	3.5	0.22	47	2.6	0.17	2.7	0.18
Non-Hodgkin Lymphoma	306	22.9	0.62	26.5	0.72	303	17.5	0.45	20.4	0.53
Multiple Myeloma	134	10.6	0.43	12.6	0.50	132	7.8	0.31	9.2	0.36
Leukemias	221	15.7	0.50	17.4	0.57	184	10.4	0.35	11.6	0.39
Acute lymphocytic	54	2.8	0.18	2.7	0.18	35	1.9	0.14	1.8	0.14
Chronic lymphocytic	45	3.8	0.27	4.5	0.31	38	2.2	0.16	2.7	0.19
Acute myeloid	65	5.0	0.30	5.6	0.33	64	3.7	0.21	4.1	0.23
Chronic myeloid	34	2.3	0.19	2.6	0.21	28	1.6	0.14	1.8	0.15
Other leukemias	23	1.7	0.17	1.9	0.19	18	1.0	0.11	1.2	0.13
Mesothelioma	7	0.6	0.11	0.7	0.13	9	0.5	0.08	0.6	0.09
Kaposi Sarcoma	32	2.0	0.17	2.3	0.20	4	0.2	0.06	0.3	0.06
Ill-defined & Unknown	195	15.9	0.54	18.5	0.63	221	13.2	0.40	15.2	0.46
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	125	8.7	0.37	9.9	0.42	300	17.2	0.45	19.8	0.52
Breast (<i>in situ</i>)	2	0.1	0.05	0.2	0.05	647	36.5	0.65	43.1	0.76

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEW YORK

II-368 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New York, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	40,201	552.8	1.27	653.0	1.47	39,889	492.1	1.17	571.9	1.32
Oral Cavity & Pharynx	1,345	18.2	0.23	22.1	0.27	598	7.1	0.14	8.5	0.16
Lip	56	0.8	0.05	0.9	0.05	30	0.3	0.03	0.4	0.03
Tongue	449	6.0	0.13	7.3	0.16	189	2.3	0.08	2.7	0.09
Major salivary gland	128	1.9	0.08	2.2	0.09	91	1.2	0.06	1.3	0.06
Floor of mouth	60	0.8	0.05	1.0	0.06	29	0.3	0.03	0.4	0.04
Gum & other mouth	144	2.0	0.08	2.4	0.09	123	1.4	0.06	1.6	0.07
Nasopharynx	41	0.6	0.04	0.7	0.05	18	0.2	0.03	0.3	0.03
Oropharynx	74	1.0	0.05	1.2	0.06	24	0.3	0.03	0.3	0.03
Hypopharynx	76	1.0	0.05	1.2	0.06	20	0.2	0.02	0.3	0.03
Digestive System	7,106	97.9	0.53	116.1	0.62	5,834	66.7	0.41	78.1	0.47
Esophagus	635	8.5	0.15	10.2	0.18	192	2.1	0.07	2.5	0.08
Stomach	664	9.2	0.16	10.8	0.19	399	4.6	0.11	5.4	0.13
Small intestine	224	3.1	0.10	3.7	0.11	193	2.4	0.08	2.8	0.09
Colon excl. rectum	2,090	29.6	0.30	34.5	0.34	2,194	25.1	0.25	28.9	0.29
Rectum & rectosigmoid	988	13.9	0.20	16.5	0.24	722	8.9	0.16	10.5	0.18
Anus, anal canal & anorectum	128	1.7	0.07	2.1	0.08	224	2.7	0.08	3.2	0.10
Liver	689	8.9	0.15	10.9	0.19	203	2.3	0.08	2.7	0.09
Gallbladder	56	0.8	0.05	0.9	0.05	112	1.2	0.05	1.4	0.06
Pancreas	1,251	17.0	0.22	20.2	0.26	1,192	13.0	0.17	15.3	0.20
Respiratory System	5,621	76.1	0.46	90.0	0.54	5,759	64.4	0.39	76.4	0.46
Larynx	411	5.5	0.12	6.7	0.15	110	1.3	0.06	1.6	0.07
Lung & bronchus	5,120	69.2	0.44	81.9	0.51	5,586	62.3	0.38	73.9	0.45
Bones & Joints	85	1.4	0.07	1.5	0.07	65	1.0	0.06	1.1	0.06
Soft Tissue (incl. heart)	296	4.4	0.12	5.0	0.13	220	3.0	0.10	3.3	0.10
Skin (excl. basal & sq.)	2,533	36.1	0.33	41.9	0.38	1,782	23.7	0.27	26.9	0.29
Melanomas of the skin	2,308	32.8	0.32	38.2	0.36	1,648	22.1	0.26	25.0	0.28
Breast (excl. <i>in situ</i>)	116	1.6	0.07	1.9	0.08	11,237	144.8	0.65	169.1	0.73
Female Genital System	-	-	-	-	-	4,671	57.7	0.40	68.8	0.46
Cervix uteri	-	-	-	-	-	410	6.4	0.15	7.0	0.16
Uterus Corpus	-	-	-	-	-	2,712	32.4	0.29	39.6	0.35
Uterus, NOS ¹	-	-	-	-	-	61	0.7	0.04	0.8	0.05
Ovary	-	-	-	-	-	987	12.4	0.19	14.5	0.21
Male Genital System	9,885	128.8	0.59	156.5	0.71	-	-	-	-	-
Prostate	9,380	119.3	0.56	147.0	0.68	-	-	-	-	-
Testis	434	8.4	0.18	8.3	0.18	-	-	-	-	-
Penis	52	0.8	0.05	0.9	0.05	-	-	-	-	-
Urinary System	5,349	73.9	0.46	86.9	0.54	2,161	24.9	0.25	29.2	0.29
Bladder (incl. <i>in situ</i>)	3,402	46.7	0.37	54.7	0.42	1,117	12.2	0.17	14.4	0.20
Kidney & renal pelvis	1,828	25.5	0.28	30.2	0.32	978	12.0	0.18	14.1	0.21
Ureter	73	1.0	0.05	1.2	0.06	43	0.5	0.03	0.6	0.04
Eye & Orbit	79	1.2	0.06	1.3	0.07	80	1.1	0.06	1.2	0.06
Brain & Other CNS ¹	590	9.1	0.18	10.1	0.19	471	6.8	0.15	7.3	0.15
Brain	556	8.5	0.17	9.5	0.18	439	6.2	0.14	6.7	0.15
Endocrine System	811	12.9	0.21	14.4	0.23	1,888	31.0	0.34	33.2	0.35
Thyroid gland	736	11.7	0.20	13.1	0.22	1,824	30.1	0.33	32.2	0.34
Lymphomas	2,199	32.1	0.32	36.7	0.35	1,839	22.8	0.25	26.1	0.28
Hodgkin Lymphoma	227	4.0	0.12	4.1	0.12	186	3.2	0.11	3.3	0.11
Non-Hodgkin Lymphoma	1,972	28.1	0.29	32.6	0.33	1,653	19.6	0.23	22.9	0.26
Multiple Myeloma	665	9.1	0.16	10.8	0.19	496	5.6	0.12	6.6	0.14
Leukemias	1,656	23.7	0.27	27.3	0.30	1,155	13.9	0.20	15.8	0.22
Acute lymphocytic	95	1.8	0.09	1.7	0.08	75	1.4	0.08	1.3	0.07
Chronic lymphocytic	789	10.7	0.18	12.8	0.20	513	5.6	0.12	6.7	0.14
Acute myeloid	425	6.1	0.14	7.0	0.15	328	4.0	0.11	4.5	0.12
Chronic myeloid	186	2.7	0.09	3.1	0.10	136	1.7	0.07	1.9	0.08
Other leukemias	161	2.3	0.08	2.7	0.10	104	1.2	0.06	1.4	0.06
Mesothelioma	116	1.6	0.07	1.9	0.08	40	0.5	0.03	0.5	0.04
Kaposi Sarcoma	51	0.8	0.05	0.9	0.06	11	0.1	0.02	0.1	0.02
Ill-defined & Unknown	1,698	24.0	0.27	27.8	0.30	1,580	17.1	0.20	19.7	0.23
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	785	11.9	0.20	13.4	0.22	1,544	19.7	0.24	22.5	0.27
Breast (<i>in situ</i>)	11	0.2	0.02	0.2	0.02	3,170	44.2	0.37	51.4	0.42

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New York, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	7,180	545.9	3.00	657.9	3.54	7,381	404.5	2.15	475.3	2.48
Oral Cavity & Pharynx	164	12.2	0.44	14.7	0.52	96	5.2	0.24	6.2	0.28
Lip	1	0.1	0.04	0.1	0.04	1	0.1	0.03	0.1	0.03
Tongue	40	2.9	0.21	3.6	0.26	19	1.0	0.11	1.2	0.13
Major salivary gland	15	1.1	0.13	1.3	0.15	23	1.3	0.12	1.5	0.14
Floor of mouth	5	0.3	0.07	0.5	0.09	3	0.2	0.04	0.2	0.05
Gum & other mouth	19	1.5	0.16	1.7	0.18	20	1.1	0.11	1.3	0.13
Nasopharynx	15	1.1	0.13	1.3	0.15	8	0.4	0.07	0.5	0.08
Oropharynx	12	0.9	0.12	1.1	0.14	5	0.3	0.05	0.3	0.06
Hypopharynx	20	1.5	0.16	1.8	0.19	7	0.4	0.06	0.4	0.08
Digestive System	1,516	118.4	1.42	141.9	1.66	1,439	77.8	0.93	92.2	1.09
Esophagus	75	6.1	0.33	7.2	0.38	42	2.2	0.16	2.7	0.19
Stomach	184	15.3	0.53	18.0	0.61	160	8.8	0.32	10.3	0.36
Small intestine	61	4.7	0.28	5.6	0.33	64	3.5	0.20	4.2	0.23
Colon excl. rectum	426	34.2	0.77	40.5	0.90	493	26.8	0.55	31.6	0.64
Rectum & rectosigmoid	191	14.7	0.50	17.5	0.58	158	8.6	0.31	10.2	0.37
Anus, anal canal & anorectum	36	2.6	0.20	3.1	0.23	40	2.2	0.16	2.6	0.19
Liver	236	16.5	0.50	20.9	0.62	83	4.2	0.21	5.3	0.26
Gallbladder	24	2.0	0.19	2.4	0.22	51	2.7	0.17	3.2	0.20
Pancreas	217	17.0	0.54	20.5	0.63	266	14.3	0.40	16.9	0.46
Respiratory System	871	68.9	1.09	82.6	1.28	801	42.3	0.68	51.1	0.81
Larynx	81	6.3	0.32	7.6	0.38	24	1.3	0.12	1.6	0.14
Lung & bronchus	775	61.6	1.03	73.8	1.21	765	40.4	0.66	48.8	0.79
Bones & Joints	15	1.1	0.13	1.1	0.13	13	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	53	4.1	0.26	4.5	0.29	56	3.3	0.20	3.6	0.22
Skin (excl. basal & sq.)	29	2.3	0.20	2.6	0.22	36	2.0	0.15	2.3	0.17
Melanomas of the skin	12	0.9	0.13	1.1	0.15	16	0.9	0.10	1.1	0.12
Breast (excl. <i>in situ</i>)	25	2.0	0.19	2.4	0.22	2,233	124.1	1.20	145.3	1.38
Female Genital System	-	-	-	-	-	1,094	58.8	0.81	70.3	0.95
Cervix uteri	-	-	-	-	-	171	9.9	0.35	11.2	0.38
Uterus Corpus	-	-	-	-	-	618	32.1	0.59	39.5	0.71
Uterus, NOS ¹	-	-	-	-	-	47	2.5	0.17	3.0	0.20
Ovary	-	-	-	-	-	175	9.6	0.33	11.3	0.38
Male Genital System	2,844	206.1	1.79	255.9	2.17	-	-	-	-	-
Prostate	2,804	203.0	1.78	252.8	2.16	-	-	-	-	-
Testis	27	1.9	0.17	1.9	0.17	-	-	-	-	-
Penis	11	0.9	0.13	1.1	0.15	-	-	-	-	-
Urinary System	571	44.8	0.87	53.5	1.02	318	17.2	0.44	20.2	0.51
Bladder (incl. <i>in situ</i>)	225	19.0	0.59	22.5	0.69	114	6.1	0.26	7.2	0.30
Kidney & renal pelvis	337	25.0	0.63	30.2	0.75	195	10.6	0.35	12.5	0.40
Ureter	2	0.2	0.07	0.3	0.08	3	0.2	0.04	0.2	0.05
Eye & Orbit	5	0.4	0.08	0.4	0.08	3	0.2	0.05	0.2	0.05
Brain & Other CNS ¹	67	5.0	0.28	5.4	0.30	51	3.0	0.19	3.2	0.20
Brain	61	4.6	0.27	5.0	0.29	46	2.7	0.18	2.9	0.19
Endocrine System	75	5.7	0.30	6.3	0.33	286	16.8	0.45	18.6	0.49
Thyroid gland	58	4.4	0.27	5.0	0.29	267	15.7	0.44	17.4	0.48
Lymphomas	296	22.5	0.61	25.8	0.68	290	16.4	0.44	18.6	0.49
Hodgkin Lymphoma	45	3.3	0.22	3.5	0.23	46	2.8	0.19	2.9	0.19
Non-Hodgkin Lymphoma	251	19.3	0.56	22.3	0.64	244	13.6	0.40	15.7	0.45
Multiple Myeloma	222	17.6	0.55	20.9	0.64	241	13.0	0.38	15.4	0.45
Leukemias	172	13.8	0.49	15.7	0.55	163	9.3	0.33	10.4	0.36
Acute lymphocytic	17	1.2	0.14	1.2	0.13	14	0.9	0.12	0.8	0.10
Chronic lymphocytic	48	4.0	0.27	4.7	0.31	37	2.0	0.15	2.4	0.17
Acute myeloid	57	4.6	0.29	5.3	0.32	60	3.4	0.20	3.8	0.22
Chronic myeloid	27	2.1	0.19	2.4	0.21	28	1.6	0.14	1.8	0.15
Other leukemias	23	1.9	0.18	2.1	0.20	24	1.3	0.12	1.5	0.14
Mesothelioma	8	0.8	0.12	0.9	0.14	2	0.1	0.04	0.2	0.05
Kaposi Sarcoma	31	2.2	0.19	2.4	0.20	3	0.2	0.05	0.2	0.05
Ill-defined & Unknown	214	17.9	0.57	20.8	0.66	255	14.0	0.40	16.2	0.45
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	125	9.9	0.41	11.3	0.47	292	16.4	0.44	18.8	0.49
Breast (<i>in situ</i>)	3	0.2	0.07	0.3	0.07	699	38.4	0.66	45.7	0.77

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

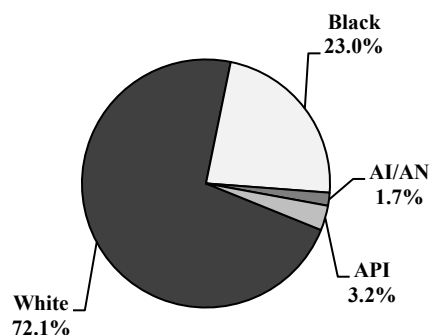
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	9,932,887	10,031,646	10,154,788	10,268,233	10,381,615
White	7,191,845	7,248,270	7,320,142	7,384,278	7,454,379
Black	2,276,803	2,303,489	2,335,388	2,365,376	2,394,511
American Indian/Alaskan Native (AI/AN)	165,593	167,919	170,438	173,019	175,131
Asian/Pacific Islander (API)	298,646	311,968	328,820	345,560	357,594

All Races Population 2014-2018: 50,769,169

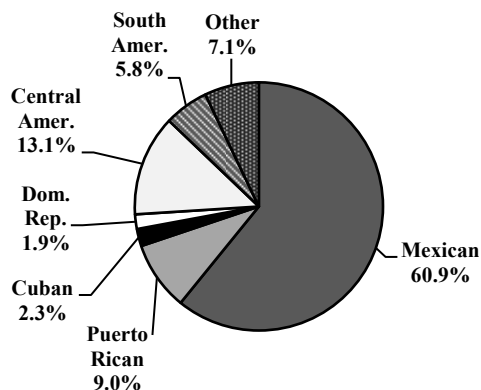
Distribution of Population by Race



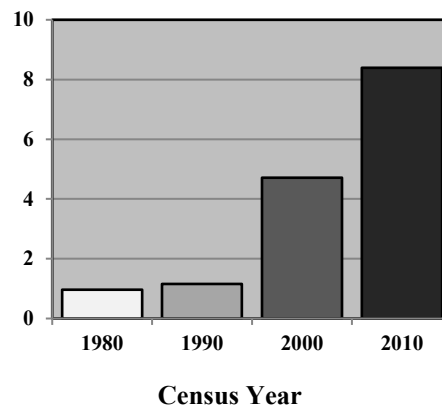
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	876,543	902,312	931,221	961,105	994,606
Non-Hispanic White	6,460,748	6,497,276	6,546,825	6,587,417	6,629,441
Non-Hispanic Black	2,193,735	2,216,854	2,244,548	2,270,535	2,296,030

Hispanic/Latino Population, Census 2010: 800,120
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NORTH CAROLINA CANCER REGISTRY

Initial Operation: 1987
Population-based Data Available: 1990
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	105.9	108.0	108.1	107.5	105.0	106.9
Missing Race	0.4	0.5	1.2	1.7	1.7	1.1
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.2	0.3	0.1	0.1	0.1	0.2
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.1	0.8	0.6	0.7	0.8	0.8
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.5	Prostate	97.5
Oral Cavity & Pharynx	97.7	Testis	99.5
Esophagus	95.8	Bladder (incl. <i>in situ</i>)	97.9
Stomach	96.9	Kidney & Renal Pelvis	88.5
Colon & Rectum	96.2	Brain & Other CNS ¹	86.9
Liver	53.2	Thyroid	99.5
Pancreas	86.7	Hodgkin Lymphoma	97.8
Lung & Bronchus	87.5	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.6	Multiple Myeloma	89.9
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	91.3
Cervix uteri	97.4	Brain & Other CNS ¹ <i>non-malig</i>	39.8
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	93.0		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Carolina, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	28,882	521.1	1.41	620.6	1.66	27,902	433.3	1.19	506.2	1.37
Oral Cavity & Pharynx	1,108	19.3	0.27	23.6	0.32	438	6.7	0.15	7.9	0.17
Lip	34	0.7	0.05	0.8	0.06	16	0.2	0.03	0.3	0.03
Tongue	361	6.2	0.15	7.6	0.18	127	2.0	0.08	2.3	0.09
Major salivary gland	85	1.7	0.08	1.9	0.09	61	1.0	0.06	1.1	0.06
Floor of mouth	54	0.9	0.06	1.1	0.07	21	0.3	0.03	0.4	0.04
Gum & other mouth	108	1.9	0.09	2.3	0.10	101	1.5	0.07	1.8	0.08
Nasopharynx	37	0.7	0.05	0.8	0.06	16	0.3	0.03	0.3	0.03
Oropharynx	70	1.2	0.06	1.5	0.08	19	0.3	0.03	0.4	0.04
Hypopharynx	68	1.2	0.06	1.4	0.08	13	0.2	0.02	0.2	0.03
Digestive System	5,263	95.2	0.60	114.2	0.71	4,222	64.2	0.45	75.7	0.53
Esophagus	421	7.4	0.17	9.0	0.20	104	1.5	0.07	1.8	0.08
Stomach	464	8.5	0.18	10.1	0.21	302	4.7	0.12	5.4	0.14
Small intestine	191	3.5	0.12	4.1	0.13	179	2.8	0.10	3.3	0.11
Colon excl. rectum	1,567	29.1	0.34	34.5	0.40	1,568	24.0	0.28	28.0	0.32
Rectum & rectosigmoid	725	13.1	0.22	15.7	0.26	531	8.4	0.17	9.9	0.19
Anus, anal canal & anorectum	83	1.5	0.08	1.8	0.09	174	2.7	0.09	3.2	0.11
Liver	687	11.5	0.20	14.5	0.25	201	2.9	0.09	3.6	0.11
Gallbladder	42	0.8	0.06	0.9	0.07	84	1.2	0.06	1.5	0.07
Pancreas	833	15.3	0.24	18.1	0.29	780	11.5	0.19	13.7	0.22
Respiratory System	4,876	88.1	0.58	105.0	0.68	3,960	57.9	0.42	69.2	0.49
Larynx	382	6.6	0.16	8.1	0.19	103	1.5	0.07	1.9	0.08
Lung & bronchus	4,429	80.2	0.55	95.5	0.65	3,822	55.9	0.41	66.7	0.49
Bones & Joints	56	1.1	0.07	1.2	0.07	46	0.9	0.06	0.9	0.06
Soft Tissue (incl. heart)	202	3.9	0.13	4.4	0.14	167	2.8	0.10	3.1	0.11
Skin (excl. basal & sq.)	1,949	36.8	0.38	42.9	0.44	1,303	21.3	0.27	24.3	0.30
Melanomas of the skin	1,818	34.2	0.37	39.9	0.43	1,226	20.1	0.26	22.9	0.30
Breast (excl. <i>in situ</i>)	70	1.3	0.07	1.5	0.08	8,713	136.5	0.67	160.4	0.78
Female Genital System	-	-	-	-	-	3,123	48.7	0.40	57.4	0.46
Cervix uteri	-	-	-	-	-	387	7.1	0.17	7.6	0.17
Uterus Corpus	-	-	-	-	-	1,674	25.0	0.28	30.4	0.34
Uterus, NOS ¹	-	-	-	-	-	58	0.9	0.05	1.1	0.06
Ovary	-	-	-	-	-	639	10.1	0.18	11.8	0.21
Male Genital System	7,441	125.6	0.67	154.3	0.81	-	-	-	-	-
Prostate	7,140	119.3	0.65	148.0	0.79	-	-	-	-	-
Testis	239	5.1	0.15	5.0	0.14	-	-	-	-	-
Penis	48	0.9	0.06	1.1	0.07	-	-	-	-	-
Urinary System	3,207	59.9	0.49	70.6	0.57	1,394	21.0	0.26	24.8	0.30
Bladder (incl. <i>in situ</i>)	1,808	34.7	0.38	40.6	0.44	582	8.6	0.16	10.1	0.19
Kidney & renal pelvis	1,329	23.9	0.30	28.4	0.35	772	11.9	0.20	14.0	0.23
Ureter	42	0.8	0.06	1.0	0.07	26	0.4	0.03	0.4	0.04
Eye & Orbit	49	0.9	0.06	1.0	0.07	48	0.8	0.05	0.9	0.06
Brain & Other CNS ¹	393	7.5	0.17	8.2	0.19	313	5.3	0.14	5.7	0.15
Brain	372	7.1	0.17	7.8	0.18	293	4.9	0.13	5.4	0.14
Endocrine System	362	6.9	0.17	7.7	0.18	1,006	18.3	0.27	19.7	0.28
Thyroid gland	321	6.1	0.16	6.8	0.17	967	17.6	0.26	19.0	0.27
Lymphomas	1,288	24.4	0.31	27.9	0.35	1,067	16.8	0.24	19.2	0.27
Hodgkin Lymphoma	147	2.9	0.11	3.0	0.11	118	2.2	0.09	2.3	0.09
Non-Hodgkin Lymphoma	1,141	21.5	0.29	24.9	0.33	950	14.6	0.22	16.9	0.25
Multiple Myeloma	525	9.6	0.19	11.4	0.23	438	6.5	0.14	7.7	0.17
Leukemias	993	19.0	0.28	21.6	0.31	691	11.0	0.19	12.3	0.21
Acute lymphocytic	90	1.8	0.09	1.7	0.08	61	1.2	0.07	1.1	0.06
Chronic lymphocytic	398	7.3	0.17	8.7	0.20	252	3.7	0.11	4.4	0.12
Acute myeloid	274	5.3	0.15	6.0	0.17	212	3.4	0.11	3.8	0.12
Chronic myeloid	140	2.7	0.11	3.1	0.12	101	1.6	0.07	1.8	0.08
Other leukemias	91	1.8	0.09	2.0	0.10	66	1.0	0.06	1.2	0.07
Mesothelioma	57	1.2	0.07	1.3	0.08	19	0.3	0.03	0.3	0.04
Kaposi Sarcoma	24	0.5	0.05	0.5	0.05	-	-	-	-	-
Ill-defined & Unknown	1,020	19.9	0.29	23.2	0.33	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	498	9.6	0.20	10.8	0.22	1,052	16.8	0.24	19.2	0.27
Breast (<i>in situ</i>)	5	0.1	0.02	0.1	0.02	1,887	29.8	0.32	35.3	0.37

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Carolina, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	22,283	508.0	1.56	602.6	1.83	21,499	437.9	1.38	510.8	1.58
Oral Cavity & Pharynx	916	20.3	0.31	24.9	0.37	356	7.1	0.17	8.4	0.20
Lip	31	0.7	0.06	0.9	0.07	13	0.3	0.03	0.3	0.04
Tongue	318	6.9	0.18	8.5	0.22	108	2.2	0.10	2.6	0.11
Major salivary gland	69	1.7	0.09	1.9	0.11	45	0.9	0.07	1.1	0.07
Floor of mouth	43	1.0	0.07	1.2	0.08	17	0.3	0.04	0.4	0.04
Gum & other mouth	83	1.9	0.10	2.3	0.11	82	1.6	0.08	1.9	0.09
Nasopharynx	22	0.5	0.05	0.6	0.06	12	0.3	0.04	0.3	0.04
Oropharynx	53	1.2	0.07	1.4	0.09	16	0.3	0.04	0.4	0.05
Hypopharynx	49	1.1	0.07	1.3	0.08	9	0.2	0.03	0.2	0.03
Digestive System	3,935	90.0	0.66	107.6	0.78	3,060	60.5	0.50	71.0	0.58
Esophagus	348	7.7	0.19	9.3	0.23	73	1.4	0.07	1.7	0.09
Stomach	317	7.3	0.19	8.6	0.22	187	3.7	0.12	4.3	0.14
Small intestine	139	3.2	0.12	3.8	0.14	118	2.4	0.10	2.8	0.12
Colon excl. rectum	1,171	27.5	0.37	32.4	0.43	1,155	22.9	0.31	26.6	0.36
Rectum & rectosigmoid	554	12.8	0.25	15.3	0.29	391	8.2	0.19	9.6	0.22
Anus, anal canal & anorectum	62	1.4	0.08	1.7	0.10	147	2.9	0.11	3.6	0.13
Liver	492	10.5	0.22	13.2	0.27	140	2.6	0.10	3.2	0.12
Gallbladder	27	0.6	0.06	0.8	0.07	52	1.0	0.06	1.2	0.07
Pancreas	630	14.4	0.26	17.1	0.31	566	10.7	0.21	12.7	0.24
Respiratory System	3,817	86.1	0.64	102.4	0.75	3,218	60.5	0.49	72.2	0.58
Larynx	276	6.1	0.17	7.4	0.20	78	1.5	0.08	1.9	0.10
Lung & bronchus	3,490	78.8	0.61	93.6	0.72	3,116	58.5	0.48	69.7	0.56
Bones & Joints	42	1.1	0.08	1.1	0.08	37	0.9	0.07	1.0	0.07
Soft Tissue (incl. heart)	162	4.0	0.14	4.4	0.16	122	2.7	0.11	3.0	0.12
Skin (excl. basal & sq.)	1,845	43.6	0.47	50.8	0.54	1,218	26.7	0.36	30.4	0.40
Melanomas of the skin	1,731	40.8	0.45	47.6	0.52	1,157	25.5	0.35	29.0	0.39
Breast (excl. <i>in situ</i>)	49	1.1	0.08	1.4	0.09	6,606	136.0	0.78	159.9	0.89
Female Genital System	-	-	-	-	-	2,356	48.7	0.47	57.5	0.54
Cervix uteri	-	-	-	-	-	266	6.9	0.20	7.3	0.20
Uterus Corpus	-	-	-	-	-	1,256	24.8	0.32	30.2	0.39
Uterus, NOS ¹	-	-	-	-	-	33	0.7	0.05	0.8	0.06
Ovary	-	-	-	-	-	509	10.6	0.22	12.4	0.25
Male Genital System	5,116	109.5	0.70	133.5	0.84	-	-	-	-	-
Prostate	4,859	102.2	0.67	126.1	0.82	-	-	-	-	-
Testis	208	6.1	0.19	6.1	0.19	-	-	-	-	-
Penis	39	0.9	0.07	1.1	0.08	-	-	-	-	-
Urinary System	2,671	62.4	0.55	73.3	0.64	1,066	20.8	0.29	24.6	0.34
Bladder (incl. <i>in situ</i>)	1,592	37.6	0.43	44.0	0.50	473	8.9	0.19	10.5	0.22
Kidney & renal pelvis	1,018	23.3	0.34	27.6	0.39	562	11.3	0.22	13.4	0.26
Ureter	38	0.9	0.07	1.1	0.08	22	0.4	0.04	0.5	0.05
Eye & Orbit	44	1.0	0.07	1.2	0.08	43	0.9	0.07	1.1	0.07
Brain & Other CNS ¹	323	8.0	0.21	8.8	0.22	257	5.8	0.17	6.3	0.18
Brain	307	7.5	0.20	8.4	0.22	243	5.4	0.16	6.0	0.17
Endocrine System	298	7.4	0.20	8.3	0.22	762	19.3	0.33	20.7	0.34
Thyroid gland	272	6.7	0.19	7.5	0.21	736	18.7	0.32	20.0	0.33
Lymphomas	1,037	24.8	0.35	28.5	0.40	844	17.2	0.27	19.7	0.31
Hodgkin Lymphoma	104	2.8	0.12	2.9	0.13	82	2.2	0.11	2.2	0.11
Non-Hodgkin Lymphoma	934	22.0	0.33	25.6	0.38	762	15.0	0.25	17.5	0.29
Multiple Myeloma	335	7.6	0.19	9.1	0.23	259	4.9	0.14	5.8	0.16
Leukemias	810	19.6	0.32	22.3	0.36	548	11.4	0.23	12.8	0.25
Acute lymphocytic	69	2.0	0.11	1.9	0.10	48	1.3	0.09	1.2	0.08
Chronic lymphocytic	339	7.7	0.19	9.2	0.23	205	3.9	0.12	4.6	0.15
Acute myeloid	218	5.3	0.16	6.0	0.18	165	3.5	0.12	3.9	0.14
Chronic myeloid	109	2.7	0.12	3.1	0.13	75	1.6	0.09	1.8	0.09
Other leukemias	75	1.9	0.10	2.1	0.11	54	1.1	0.07	1.2	0.08
Mesothelioma	51	1.3	0.08	1.4	0.09	17	0.3	0.04	0.4	0.04
Kaposi Sarcoma	10	0.3	0.04	0.3	0.04	-	-	-	-	-
Ill-defined & Unknown	821	19.9	0.32	23.1	0.37	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	379	9.4	0.22	10.5	0.24	795	16.6	0.27	19.1	0.31
Breast (<i>in situ</i>)	4	0.1	0.02	0.1	0.02	1,386	29.2	0.36	34.4	0.42

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Carolina, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,481	546.8	3.54	660.9	4.17	5,321	402.8	2.53	474.6	2.92
Oral Cavity & Pharynx	157	14.4	0.54	17.8	0.66	66	5.0	0.28	6.0	0.33
Lip	1	0.1	0.06	0.2	0.08	2	0.1	0.04	0.1	0.05
Tongue	34	3.1	0.25	3.8	0.30	13	1.0	0.13	1.2	0.15
Major salivary gland	13	1.2	0.16	1.5	0.20	13	1.0	0.13	1.1	0.14
Floor of mouth	9	0.8	0.12	1.0	0.15	3	0.2	0.06	0.3	0.07
Gum & other mouth	19	1.8	0.20	2.3	0.25	16	1.2	0.14	1.4	0.16
Nasopharynx	11	1.0	0.14	1.1	0.16	4	0.3	0.07	0.3	0.07
Oropharynx	16	1.5	0.18	1.9	0.21	3	0.2	0.06	0.3	0.07
Hypopharynx	17	1.6	0.18	2.0	0.21	3	0.2	0.06	0.3	0.07
Digestive System	1,114	113.1	1.63	136.6	1.92	987	75.1	1.10	89.3	1.28
Esophagus	62	6.3	0.38	7.6	0.45	28	2.2	0.19	2.6	0.22
Stomach	120	13.0	0.57	15.4	0.66	94	7.4	0.35	8.6	0.40
Small intestine	46	4.7	0.33	5.6	0.38	55	4.1	0.25	4.9	0.30
Colon excl. rectum	336	35.1	0.92	42.0	1.08	350	26.6	0.65	31.7	0.76
Rectum & rectosigmoid	133	12.9	0.53	15.7	0.63	111	8.4	0.37	10.0	0.43
Anus, anal canal & anorectum	18	1.8	0.19	2.0	0.22	24	1.9	0.17	2.2	0.20
Liver	157	13.7	0.52	17.8	0.65	50	3.5	0.23	4.3	0.28
Gallbladder	13	1.5	0.20	1.7	0.22	27	2.0	0.18	2.4	0.21
Pancreas	183	19.1	0.68	22.9	0.79	192	14.8	0.49	17.5	0.57
Respiratory System	937	98.1	1.54	117.9	1.81	644	47.9	0.87	57.8	1.02
Larynx	97	9.6	0.47	11.8	0.56	22	1.6	0.15	2.0	0.19
Lung & bronchus	829	87.4	1.46	104.8	1.71	613	45.7	0.85	55.1	1.00
Bones & Joints	9	0.9	0.14	0.9	0.15	6	0.5	0.09	0.5	0.09
Soft Tissue (incl. heart)	32	3.2	0.27	3.5	0.29	36	2.8	0.22	3.2	0.24
Skin (excl. basal & sq.)	23	2.4	0.24	2.7	0.27	22	1.7	0.17	1.9	0.19
Melanomas of the skin	10	1.1	0.17	1.3	0.20	10	0.8	0.12	0.9	0.13
Breast (excl. <i>in situ</i>)	18	1.9	0.21	2.2	0.25	1,789	135.2	1.46	158.9	1.69
Female Genital System	-	-	-	-	-	628	46.7	0.85	55.4	0.99
Cervix uteri	-	-	-	-	-	94	7.4	0.35	8.3	0.38
Uterus Corpus	-	-	-	-	-	348	25.1	0.62	30.5	0.73
Uterus, NOS ¹	-	-	-	-	-	24	1.8	0.17	2.1	0.20
Ovary	-	-	-	-	-	99	7.6	0.35	8.9	0.40
Male Genital System	1,953	183.2	1.97	228.3	2.39	-	-	-	-	-
Prostate	1,924	180.2	1.96	225.2	2.37	-	-	-	-	-
Testis	19	1.8	0.19	1.8	0.19	-	-	-	-	-
Penis	8	0.8	0.15	1.0	0.17	-	-	-	-	-
Urinary System	451	46.9	1.06	55.9	1.23	289	21.8	0.59	25.8	0.68
Bladder (incl. <i>in situ</i>)	174	19.9	0.73	23.5	0.85	95	7.2	0.34	8.6	0.40
Kidney & renal pelvis	270	26.1	0.75	31.4	0.88	186	14.0	0.47	16.5	0.54
Ureter	3	0.4	0.11	0.5	0.13	3	0.2	0.06	0.2	0.07
Eye & Orbit	3	0.3	0.09	0.3	0.09	3	0.3	0.06	0.3	0.07
Brain & Other CNS ¹	52	5.0	0.32	5.4	0.35	42	3.4	0.24	3.6	0.25
Brain	48	4.6	0.31	5.1	0.34	38	3.1	0.23	3.3	0.24
Endocrine System	48	4.7	0.32	5.3	0.35	170	13.2	0.46	14.7	0.51
Thyroid gland	36	3.5	0.28	4.0	0.31	161	12.4	0.45	13.9	0.49
Lymphomas	200	19.9	0.67	22.6	0.75	184	14.2	0.48	16.2	0.54
Hodgkin Lymphoma	35	3.3	0.25	3.4	0.26	31	2.4	0.20	2.6	0.21
Non-Hodgkin Lymphoma	164	16.7	0.62	19.2	0.70	153	11.7	0.43	13.6	0.49
Multiple Myeloma	175	18.8	0.68	22.2	0.79	164	12.5	0.45	14.8	0.52
Leukemias	137	14.5	0.60	16.6	0.68	110	8.5	0.37	9.7	0.42
Acute lymphocytic	13	1.1	0.14	1.0	0.13	8	0.6	0.10	0.6	0.10
Chronic lymphocytic	44	4.9	0.36	5.8	0.42	35	2.6	0.20	3.2	0.24
Acute myeloid	44	4.7	0.34	5.4	0.39	40	3.1	0.22	3.5	0.25
Chronic myeloid	25	2.6	0.25	3.0	0.28	18	1.5	0.15	1.6	0.17
Other leukemias	11	1.2	0.17	1.4	0.20	9	0.7	0.10	0.8	0.12
Mesothelioma	4	0.5	0.12	0.6	0.14	2	0.1	0.04	0.2	0.05
Kaposi Sarcoma	11	1.1	0.14	1.1	0.14	-	-	-	-	-
Ill-defined & Unknown	158	17.9	0.69	21.0	0.79	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	95	10.3	0.51	11.8	0.58	213	16.8	0.52	19.1	0.59
Breast (<i>in situ</i>)	1	0.2	0.07	0.2	0.08	418	30.9	0.69	36.9	0.81

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Carolina, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	236	236.2	7.59	278.1	8.90	357	268.4	6.77	311.4	7.85
Oral Cavity & Pharynx	12	10.2	1.42	12.1	1.68	6	4.9	0.95	5.5	1.08
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.4	0.79	4.0	0.92	3	2.5	0.73	2.7	0.81
Major salivary gland	-	-	-	-	-	1	0.8	0.33	0.9	0.38
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.9	0.71	2.5	0.89	-	-	-	-	-
Nasopharynx	2	1.6	0.52	1.9	0.61	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	66	65.5	3.98	78.6	4.73	62	53.8	3.27	62.7	3.76
Esophagus	2	1.9	0.64	2.4	0.79	-	-	-	-	-
Stomach	11	11.9	1.78	14.1	2.08	9	7.2	1.18	8.5	1.39
Small intestine	3	2.1	0.59	2.6	0.74	2	1.3	0.47	1.4	0.53
Colon excl. rectum	12	12.2	1.75	14.7	2.09	20	16.3	1.74	19.4	2.06
Rectum & rectosigmoid	13	10.9	1.52	13.4	1.86	9	6.8	1.07	8.1	1.25
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	14	14.5	1.87	17.5	2.22	6	5.3	1.05	6.1	1.20
Gallbladder	-	-	-	-	-	2	2.3	0.74	2.5	0.83
Pancreas	6	6.4	1.26	7.5	1.47	9	9.3	1.44	10.4	1.59
Respiratory System	32	32.3	2.77	39.1	3.31	37	32.9	2.58	38.8	3.00
Larynx	2	2.0	0.62	2.4	0.73	-	-	-	-	-
Lung & bronchus	29	29.5	2.68	35.9	3.21	36	31.9	2.55	37.7	2.96
Bones & Joints	1	0.9	0.38	0.9	0.42	-	-	-	-	-
Soft Tissue (incl. heart)	2	1.8	0.57	2.0	0.66	3	2.2	0.61	2.6	0.73
Skin (excl. basal & sq.)	2	1.7	0.52	2.0	0.60	1	1.0	0.40	1.1	0.47
Melanomas of the skin	1	1.0	0.43	1.2	0.50	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	119	81.8	3.50	94.9	4.09
Female Genital System	-	-	-	-	-	45	31.9	2.24	37.9	2.65
Cervix uteri	-	-	-	-	-	8	5.7	0.97	6.5	1.11
Uterus Corpus	-	-	-	-	-	22	14.9	1.49	18.1	1.81
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	12	8.3	1.14	9.8	1.34
Male Genital System	50	53.1	3.61	63.4	4.24	-	-	-	-	-
Prostate	47	51.3	3.57	61.7	4.21	-	-	-	-	-
Testis	3	1.5	0.41	1.4	0.37	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	16	18.9	2.37	22.0	2.76	10	8.1	1.26	9.8	1.48
Bladder (incl. <i>in situ</i>)	9	11.7	1.91	13.3	2.19	4	3.4	0.84	4.1	0.99
Kidney & renal pelvis	6	6.2	1.25	7.4	1.49	5	3.6	0.80	4.3	0.95
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	5.0	1.05	5.3	1.16	4	2.9	0.68	3.2	0.79
Brain	6	5.0	1.05	5.3	1.16	4	2.9	0.68	3.2	0.79
Endocrine System	7	4.6	0.87	4.7	0.91	32	19.1	1.56	21.0	1.76
Thyroid gland	6	4.0	0.79	4.1	0.82	31	18.7	1.54	20.5	1.74
Lymphomas	16	14.2	1.80	16.1	2.07	13	9.9	1.27	11.4	1.48
Hodgkin Lymphoma	3	1.8	0.46	1.8	0.48	-	-	-	-	-
Non-Hodgkin Lymphoma	13	12.4	1.74	14.3	2.01	-	-	-	-	-
Multiple Myeloma	3	3.7	1.00	4.4	1.17	5	4.2	0.92	4.9	1.06
Leukemias	12	11.0	1.65	12.4	1.90	7	5.1	0.93	5.4	1.01
Acute lymphocytic	-	-	-	-	-	3	1.7	0.50	1.5	0.46
Chronic lymphocytic	2	2.2	0.79	2.6	0.92	-	-	-	-	-
Acute myeloid	6	5.8	1.20	6.7	1.41	2	1.3	0.48	1.5	0.52
Chronic myeloid	1	1.3	0.63	1.4	0.73	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	10	11.8	1.85	13.7	2.16	11	9.6	1.35	10.9	1.54
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	9	7.2	1.20	8.5	1.43	21	16.3	1.70	18.6	1.95
Breast (<i>in situ</i>)	-	-	-	-	-	36	24.4	1.88	28.7	2.22

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Carolina, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	37	441.2	35.19	526.6	41.38	38	383.1	28.82	450.8	33.56
Oral Cavity & Pharynx	1	14.7	5.84	18.0	7.02	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	12	125.0	17.41	151.1	20.66	7	70.2	12.07	83.3	14.10
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	1	12.7	4.79	15.8	6.00	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	4	41.9	9.91	50.0	11.69	3	30.3	8.07	34.9	9.12
Rectum & rectosigmoid	2	14.3	5.05	18.3	6.55	1	10.4	4.30	13.0	5.34
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	24.2	7.27	30.5	8.91	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	6	78.0	15.87	88.9	17.86	7	77.4	13.38	92.8	15.75
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	5	71.9	15.23	82.7	17.28	7	77.4	13.38	92.8	15.75
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	9	94.8	14.21	109.6	16.23
Female Genital System	-	-	-	-	-	4	36.7	8.13	44.1	9.73
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	14.8	4.95	18.6	6.26
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	15.6	5.23	17.9	6.01
Male Genital System	8	89.9	15.39	113.3	18.98	-	-	-	-	-
Prostate	7	77.1	13.83	97.1	17.02	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	5	61.9	13.85	76.2	16.80	2	24.0	7.48	26.8	8.37
Bladder (incl. <i>in situ</i>)	2	23.0	8.73	30.2	11.03	-	-	-	-	-
Kidney & renal pelvis	3	35.1	10.07	42.3	12.11	2	18.2	6.23	20.6	7.12
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	1	12.6	4.83	16.0	6.06
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	1	11.7	5.15	14.8	6.45
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	21.8	9.46	23.6	10.52	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	2	19.7	6.75	20.2	6.99
Breast (<i>in situ</i>)	-	-	-	-	-	2	18.6	5.92	21.9	6.98

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Carolina, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	511	268.3	6.69	314.0	7.67	594	260.6	5.56	302.3	6.44
Oral Cavity & Pharynx	16	8.0	1.13	9.6	1.32	6	2.5	0.53	2.7	0.59
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	5	2.6	0.68	3.1	0.78	2	0.9	0.34	1.1	0.39
Major salivary gland	1	0.6	0.33	0.8	0.41	2	0.8	0.30	0.8	0.33
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.4	0.54	1.7	0.63	-	-	-	-	-
Nasopharynx	2	0.7	0.34	0.8	0.40	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	0.6	0.28	0.7	0.31	-	-	-	-	-
Digestive System	118	61.5	3.15	72.9	3.64	99	49.7	2.55	58.0	2.94
Esophagus	5	3.1	0.75	3.7	0.88	2	1.3	0.47	1.4	0.52
Stomach	17	8.0	1.10	9.2	1.23	15	6.2	0.85	7.1	0.97
Small intestine	2	1.1	0.46	1.3	0.54	4	2.1	0.52	2.5	0.61
Colon excl. rectum	30	16.3	1.69	18.6	1.91	30	14.8	1.40	17.2	1.60
Rectum & rectosigmoid	18	8.1	1.07	9.8	1.25	10	4.7	0.74	5.6	0.86
Anus, anal canal & anorectum	2	1.4	0.56	1.7	0.66	2	1.1	0.38	1.3	0.46
Liver	22	10.9	1.23	13.5	1.47	7	4.4	0.81	5.2	0.93
Gallbladder	1	0.8	0.40	0.9	0.46	5	2.6	0.59	2.9	0.66
Pancreas	15	8.3	1.19	9.8	1.37	14	7.1	0.96	8.5	1.14
Respiratory System	46	31.7	2.51	37.1	2.85	38	23.3	1.87	27.2	2.14
Larynx	5	2.9	0.68	3.5	0.78	1	1.0	0.43	1.1	0.45
Lung & bronchus	38	28.1	2.40	32.7	2.72	35	21.8	1.80	25.7	2.08
Bones & Joints	2	0.4	0.13	0.4	0.14	3	0.6	0.17	0.6	0.21
Soft Tissue (incl. heart)	7	2.4	0.58	2.8	0.66	7	2.6	0.49	3.1	0.59
Skin (excl. basal & sq.)	12	6.5	1.04	7.3	1.16	-	-	-	-	-
Melanomas of the skin	10	5.3	0.95	6.0	1.05	6	3.0	0.62	3.5	0.71
Breast (excl. <i>in situ</i>)	2	1.0	0.45	1.3	0.55	169	69.1	2.71	80.5	3.17
Female Genital System	-	-	-	-	-	92	36.5	1.96	42.8	2.30
Cervix uteri	-	-	-	-	-	26	8.5	0.88	9.4	1.00
Uterus Corpus	-	-	-	-	-	41	16.7	1.32	20.2	1.58
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	18	6.8	0.81	8.0	0.98
Male Genital System	126	70.8	3.36	84.9	3.88	-	-	-	-	-
Prostate	107	66.9	3.32	80.9	3.84	-	-	-	-	-
Testis	17	3.3	0.36	3.2	0.37	-	-	-	-	-
Penis	2	0.7	0.32	0.8	0.39	-	-	-	-	-
Urinary System	46	26.9	2.22	31.4	2.52	28	14.4	1.38	17.0	1.60
Bladder (incl. <i>in situ</i>)	15	11.2	1.53	12.9	1.73	7	4.3	0.82	5.0	0.93
Kidney & renal pelvis	31	15.3	1.57	17.9	1.80	21	9.6	1.08	11.5	1.27
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.3	0.12	0.3	0.14	-	-	-	-	-
Brain & Other CNS ¹	14	5.0	0.86	5.5	0.99	10	3.3	0.58	3.7	0.66
Brain	13	4.8	0.85	5.4	0.99	9	3.0	0.55	3.4	0.62
Endocrine System	15	5.9	0.91	6.4	1.00	52	15.3	1.06	16.9	1.23
Thyroid gland	13	5.5	0.90	6.0	0.98	51	14.9	1.04	16.5	1.21
Lymphomas	40	17.9	1.69	20.3	1.91	33	15.6	1.43	17.7	1.61
Hodgkin Lymphoma	6	1.9	0.55	2.1	0.65	6	2.1	0.48	2.2	0.53
Non-Hodgkin Lymphoma	34	16.0	1.60	18.2	1.80	27	13.5	1.35	15.4	1.52
Multiple Myeloma	12	6.9	1.12	8.3	1.31	9	4.7	0.78	5.8	0.93
Leukemias	34	11.2	1.24	12.2	1.40	23	8.9	1.05	9.8	1.20
Acute lymphocytic	14	2.4	0.30	2.2	0.31	6	1.4	0.35	1.4	0.38
Chronic lymphocytic	3	2.4	0.70	2.8	0.81	4	2.7	0.66	3.1	0.76
Acute myeloid	9	3.6	0.72	4.0	0.81	7	2.2	0.48	2.4	0.53
Chronic myeloid	4	1.5	0.48	1.7	0.52	4	1.6	0.46	1.9	0.53
Other leukemias	3	1.3	0.47	1.5	0.52	2	0.9	0.34	1.0	0.40
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	2	0.5	0.16	0.5	0.19	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	18	10.7	1.27	12.6	1.48
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	17	6.6	0.98	7.3	1.12	29	12.3	1.18	14.3	1.38
Breast (<i>in situ</i>)	-	-	-	-	-	33	12.4	1.05	14.7	1.27

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NORTH CAROLINA

II-378 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Carolina, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	21,897	520.2	1.62	616.7	1.89	21,062	449.2	1.45	523.3	1.65
Oral Cavity & Pharynx	903	21.0	0.32	25.7	0.39	351	7.4	0.18	8.7	0.21
Lip	31	0.8	0.06	0.9	0.07	13	0.3	0.04	0.3	0.04
Tongue	314	7.2	0.19	8.9	0.23	107	2.3	0.10	2.7	0.12
Major salivary gland	69	1.8	0.10	2.0	0.11	44	1.0	0.07	1.1	0.08
Floor of mouth	43	1.0	0.07	1.2	0.08	17	0.3	0.04	0.4	0.04
Gum & other mouth	82	2.0	0.10	2.3	0.12	82	1.6	0.08	1.9	0.10
Nasopharynx	21	0.5	0.05	0.6	0.06	11	0.3	0.04	0.3	0.04
Oropharynx	52	1.2	0.08	1.5	0.09	16	0.4	0.04	0.4	0.05
Hypopharynx	48	1.1	0.07	1.3	0.09	9	0.2	0.03	0.2	0.03
Digestive System	3,847	91.8	0.68	109.7	0.80	2,987	61.3	0.52	71.9	0.60
Esophagus	345	7.9	0.20	9.6	0.23	72	1.4	0.08	1.7	0.09
Stomach	305	7.2	0.19	8.6	0.22	176	3.6	0.12	4.2	0.14
Small intestine	137	3.3	0.13	3.9	0.15	115	2.4	0.11	2.9	0.12
Colon excl. rectum	1,149	28.2	0.38	33.2	0.44	1,133	23.4	0.32	27.2	0.37
Rectum & rectosigmoid	540	13.2	0.26	15.8	0.31	384	8.5	0.20	9.9	0.23
Anus, anal canal & anorectum	60	1.5	0.09	1.7	0.10	145	3.0	0.12	3.7	0.14
Liver	478	10.6	0.22	13.4	0.28	134	2.6	0.10	3.2	0.12
Gallbladder	27	0.6	0.06	0.8	0.07	49	1.0	0.06	1.1	0.07
Pancreas	619	14.7	0.27	17.4	0.32	556	10.8	0.21	12.8	0.25
Respiratory System	3,782	88.0	0.66	104.8	0.77	3,188	61.8	0.50	73.8	0.59
Larynx	271	6.2	0.17	7.6	0.21	77	1.6	0.08	1.9	0.10
Lung & bronchus	3,462	80.6	0.63	95.8	0.74	3,088	59.7	0.49	71.3	0.58
Bones & Joints	40	1.2	0.09	1.2	0.09	35	1.0	0.08	1.0	0.08
Soft Tissue (incl. heart)	156	4.1	0.15	4.6	0.17	116	2.7	0.12	3.0	0.13
Skin (excl. basal & sq.)	1,834	45.5	0.49	52.9	0.56	1,212	28.4	0.38	32.1	0.42
Melanomas of the skin	1,723	42.6	0.47	49.6	0.54	1,151	27.1	0.38	30.6	0.41
Breast (excl. <i>in situ</i>)	49	1.2	0.08	1.4	0.09	6,484	140.0	0.82	164.4	0.93
Female Genital System	-	-	-	-	-	2,289	49.8	0.49	58.6	0.56
Cervix uteri	-	-	-	-	-	247	7.0	0.21	7.3	0.21
Uterus Corpus	-	-	-	-	-	1,226	25.2	0.34	30.8	0.40
Uterus, NOS ¹	-	-	-	-	-	32	0.7	0.06	0.8	0.06
Ovary	-	-	-	-	-	498	10.9	0.23	12.7	0.26
Male Genital System	5,024	111.7	0.72	136.2	0.87	-	-	-	-	-
Prostate	4,781	103.9	0.69	128.4	0.84	-	-	-	-	-
Testis	195	6.6	0.22	6.5	0.21	-	-	-	-	-
Penis	37	0.9	0.07	1.1	0.08	-	-	-	-	-
Urinary System	2,637	63.9	0.57	75.1	0.66	1,046	21.3	0.31	25.0	0.35
Bladder (incl. <i>in situ</i>)	1,582	38.5	0.44	45.0	0.51	468	9.1	0.19	10.8	0.23
Kidney & renal pelvis	995	23.9	0.35	28.3	0.41	548	11.6	0.23	13.6	0.27
Ureter	38	0.9	0.07	1.1	0.08	22	0.4	0.04	0.5	0.05
Eye & Orbit	42	1.0	0.07	1.2	0.08	42	1.0	0.07	1.1	0.08
Brain & Other CNS ¹	313	8.4	0.22	9.2	0.23	251	6.1	0.18	6.6	0.19
Brain	297	7.9	0.21	8.7	0.23	237	5.7	0.18	6.2	0.18
Endocrine System	286	7.7	0.21	8.6	0.23	725	20.1	0.35	21.4	0.36
Thyroid gland	261	7.0	0.20	7.8	0.22	699	19.4	0.35	20.7	0.36
Lymphomas	1,007	25.3	0.37	29.1	0.42	820	17.5	0.29	20.0	0.32
Hodgkin Lymphoma	99	2.9	0.14	3.1	0.14	78	2.3	0.12	2.4	0.12
Non-Hodgkin Lymphoma	908	22.4	0.34	26.0	0.39	742	15.2	0.26	17.7	0.30
Multiple Myeloma	326	7.7	0.20	9.1	0.23	253	5.0	0.14	5.9	0.17
Leukemias	783	19.9	0.33	22.7	0.37	531	11.5	0.24	12.9	0.26
Acute lymphocytic	57	1.9	0.12	1.8	0.11	44	1.4	0.10	1.3	0.09
Chronic lymphocytic	335	7.9	0.20	9.5	0.23	203	3.9	0.13	4.7	0.15
Acute myeloid	211	5.4	0.17	6.1	0.19	159	3.5	0.13	3.9	0.14
Chronic myeloid	106	2.8	0.13	3.1	0.14	72	1.6	0.09	1.8	0.10
Other leukemias	74	1.9	0.10	2.2	0.12	53	1.1	0.07	1.3	0.08
Mesothelioma	50	1.3	0.08	1.5	0.09	16	0.4	0.04	0.4	0.05
Kaposi Sarcoma	9	0.3	0.04	0.3	0.04	-	-	-	-	-
Ill-defined & Unknown	807	20.2	0.33	23.5	0.38	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	368	9.6	0.23	10.9	0.26	772	17.0	0.29	19.5	0.32
Breast (<i>in situ</i>)	4	0.1	0.02	0.1	0.02	1,363	30.2	0.38	35.6	0.44

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Carolina, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,464	553.9	3.59	669.2	4.23	5,300	407.9	2.57	480.2	2.96
Oral Cavity & Pharynx	156	14.7	0.55	18.1	0.67	66	5.1	0.29	6.0	0.33
Lip	1	0.1	0.06	0.2	0.08	2	0.1	0.04	0.1	0.05
Tongue	34	3.1	0.25	3.9	0.30	13	1.0	0.13	1.2	0.15
Major salivary gland	13	1.2	0.17	1.5	0.20	13	1.0	0.13	1.2	0.14
Floor of mouth	9	0.8	0.12	1.0	0.15	3	0.2	0.06	0.3	0.07
Gum & other mouth	18	1.8	0.20	2.3	0.25	16	1.2	0.14	1.4	0.16
Nasopharynx	10	1.0	0.14	1.1	0.16	4	0.3	0.07	0.3	0.08
Oropharynx	16	1.5	0.18	1.9	0.22	3	0.2	0.06	0.3	0.07
Hypopharynx	17	1.6	0.18	2.0	0.22	3	0.2	0.06	0.3	0.07
Digestive System	1,110	114.6	1.65	138.3	1.94	983	75.9	1.11	90.2	1.29
Esophagus	62	6.4	0.39	7.7	0.46	28	2.2	0.19	2.6	0.22
Stomach	120	13.2	0.58	15.6	0.67	94	7.5	0.35	8.7	0.40
Small intestine	46	4.8	0.34	5.6	0.39	54	4.1	0.26	4.9	0.30
Colon excl. rectum	335	35.6	0.94	42.6	1.10	348	26.9	0.66	32.0	0.77
Rectum & rectosigmoid	132	13.1	0.54	16.0	0.64	110	8.5	0.37	10.1	0.43
Anus, anal canal & anorectum	18	1.8	0.20	2.1	0.22	24	1.9	0.18	2.2	0.20
Liver	155	13.8	0.53	17.9	0.66	50	3.5	0.23	4.4	0.28
Gallbladder	13	1.5	0.20	1.7	0.22	26	2.0	0.18	2.4	0.21
Pancreas	182	19.3	0.69	23.1	0.80	192	14.9	0.49	17.7	0.58
Respiratory System	935	99.2	1.56	119.2	1.83	642	48.3	0.88	58.3	1.03
Larynx	97	9.8	0.48	12.0	0.57	22	1.6	0.15	2.0	0.19
Lung & bronchus	827	88.4	1.48	106.0	1.73	611	46.1	0.86	55.6	1.01
Bones & Joints	9	0.9	0.14	0.9	0.15	6	0.5	0.10	0.5	0.10
Soft Tissue (incl. heart)	32	3.3	0.28	3.6	0.30	35	2.8	0.22	3.2	0.24
Skin (excl. basal & sq.)	23	2.4	0.24	2.8	0.28	22	1.7	0.17	2.0	0.19
Melanomas of the skin	10	1.1	0.17	1.3	0.20	10	0.8	0.12	0.9	0.13
Breast (excl. <i>in situ</i>)	18	1.9	0.21	2.2	0.25	1,784	137.2	1.49	161.1	1.71
Female Genital System	-	-	-	-	-	626	47.3	0.87	56.2	1.01
Cervix uteri	-	-	-	-	-	94	7.5	0.36	8.4	0.39
Uterus Corpus	-	-	-	-	-	347	25.4	0.63	30.9	0.74
Uterus, NOS ¹	-	-	-	-	-	24	1.8	0.17	2.2	0.20
Ovary	-	-	-	-	-	99	7.8	0.36	9.0	0.41
Male Genital System	1,948	185.4	2.00	231.0	2.42	-	-	-	-	-
Prostate	1,919	182.3	1.98	227.8	2.40	-	-	-	-	-
Testis	19	1.9	0.20	1.9	0.20	-	-	-	-	-
Penis	8	0.9	0.15	1.0	0.17	-	-	-	-	-
Urinary System	449	47.4	1.07	56.5	1.25	287	22.1	0.60	26.0	0.69
Bladder (incl. <i>in situ</i>)	173	20.1	0.74	23.7	0.85	95	7.3	0.34	8.7	0.40
Kidney & renal pelvis	269	26.5	0.76	31.7	0.89	185	14.2	0.48	16.6	0.55
Ureter	3	0.4	0.11	0.5	0.13	3	0.2	0.06	0.2	0.07
Eye & Orbit	3	0.3	0.09	0.4	0.09	3	0.3	0.07	0.3	0.07
Brain & Other CNS ¹	52	5.1	0.33	5.5	0.36	42	3.5	0.25	3.7	0.26
Brain	48	4.8	0.32	5.2	0.35	38	3.2	0.23	3.3	0.24
Endocrine System	47	4.8	0.32	5.3	0.36	170	13.5	0.47	15.0	0.52
Thyroid gland	35	3.5	0.28	4.1	0.31	160	12.7	0.46	14.2	0.50
Lymphomas	199	20.3	0.68	23.0	0.76	182	14.4	0.49	16.3	0.54
Hodgkin Lymphoma	35	3.4	0.26	3.5	0.27	30	2.5	0.21	2.6	0.21
Non-Hodgkin Lymphoma	164	16.9	0.63	19.5	0.71	152	11.9	0.44	13.7	0.50
Multiple Myeloma	175	19.1	0.69	22.5	0.80	163	12.6	0.45	14.9	0.53
Leukemias	137	14.8	0.61	16.9	0.69	109	8.6	0.38	9.8	0.42
Acute lymphocytic	13	1.2	0.15	1.1	0.14	7	0.6	0.10	0.6	0.10
Chronic lymphocytic	44	5.0	0.37	5.9	0.42	34	2.6	0.21	3.2	0.24
Acute myeloid	44	4.8	0.35	5.5	0.40	40	3.1	0.23	3.6	0.25
Chronic myeloid	25	2.6	0.25	3.0	0.29	18	1.5	0.16	1.7	0.18
Other leukemias	11	1.3	0.18	1.4	0.20	9	0.7	0.11	0.8	0.12
Mesothelioma	4	0.6	0.13	0.6	0.14	2	0.1	0.04	0.2	0.05
Kaposi Sarcoma	11	1.1	0.15	1.1	0.15	-	-	-	-	-
Ill-defined & Unknown	157	18.1	0.70	21.2	0.80	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	95	10.4	0.51	12.0	0.59	212	17.0	0.53	19.3	0.60
Breast (<i>in situ</i>)	1	0.2	0.07	0.2	0.08	418	31.4	0.70	37.4	0.82

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

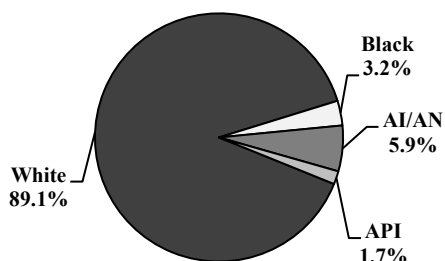
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	737,401	754,066	754,434	754,942	758,080
White	664,704	674,877	671,201	668,781	669,755
Black	18,342	22,556	25,356	26,900	28,545
American Indian/Alaskan Native (AI/AN)	43,443	44,535	44,978	45,159	45,461
Asian/Pacific Islander (API)	10,912	12,098	12,899	14,102	14,319

All Races Population 2014-2018: 3,758,923

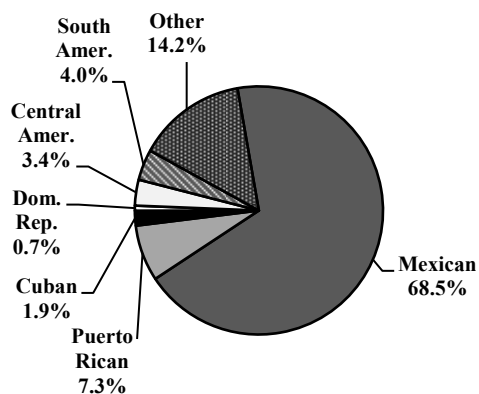
Distribution of Population by Race



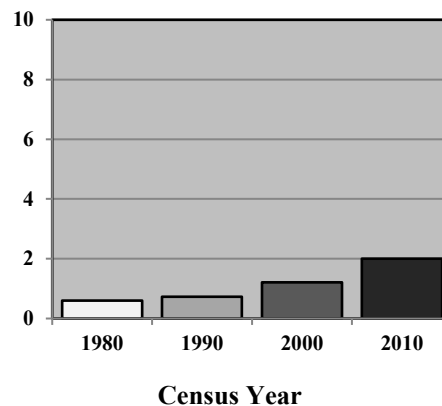
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	23,174	26,368	27,577	28,608	29,925
Non-Hispanic White	646,001	653,602	649,068	645,803	645,595
Non-Hispanic Black	17,401	21,452	24,131	25,603	27,177

Hispanic/Latino Population, Census 2010: 13,467
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NORTH DAKOTA CANCER REGISTRY

Initial Operation: 1997
 Population-based Data Available: 1997
 Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	111.2	106.9	113.6	121.0	105.5	111.7
Missing Race	1.5	1.1	0.7	0.7	1.4	1.1
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.1	0.2	1.8	0.4
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.6	1.0	0.9	0.8	0.9	0.8
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.0	Prostate	97.9
Oral Cavity & Pharynx	98.7	Testis	98.6
Esophagus	96.3	Bladder (incl. <i>in situ</i>)	98.2
Stomach	96.1	Kidney & Renal Pelvis	87.7
Colon & Rectum	96.6	Brain & Other CNS ¹	82.7
Liver	62.6	Thyroid	99.8
Pancreas	84.8	Hodgkin Lymphoma	100.0
Lung & Bronchus	92.5	Non-Hodgkin Lymphoma	98.2
Melanomas of the Skin	99.5	Multiple Myeloma	90.1
Female Breast (excl. <i>in situ</i>)	99.0	Leukemias	92.0
Cervix uteri	100.0	Brain & Other CNS ¹ <i>non-malig</i>	32.9
Uterus Corpus & Uterus NOS ¹	99.6	Breast <i>in situ</i>	100.0
Ovary	92.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Dakota, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,009	490.1	5.03	579.8	5.83	1,813	428.2	4.70	496.6	5.33
Oral Cavity & Pharynx	76	18.4	0.97	22.2	1.14	29	6.8	0.59	8.1	0.68
Lip	16	4.1	0.47	4.8	0.54	4	0.9	0.21	0.9	0.23
Tongue	18	4.3	0.47	5.2	0.55	7	1.5	0.28	1.9	0.33
Major salivary gland	5	1.3	0.26	1.4	0.29	6	1.4	0.27	1.6	0.31
Floor of mouth	2	0.6	0.18	0.7	0.21	2	0.4	0.13	0.5	0.16
Gum & other mouth	8	2.0	0.32	2.3	0.37	6	1.4	0.26	1.6	0.30
Nasopharynx	1	0.4	0.15	0.4	0.15	-	-	-	-	-
Oropharynx	3	0.7	0.19	0.9	0.22	-	-	-	-	-
Hypopharynx	4	0.9	0.22	1.2	0.26	-	-	-	-	-
Digestive System	371	91.9	2.20	108.8	2.55	281	62.8	1.75	73.3	2.01
Esophagus	35	8.5	0.66	10.2	0.77	8	2.0	0.32	2.2	0.35
Stomach	31	7.8	0.64	9.2	0.74	15	3.5	0.42	4.0	0.47
Small intestine	10	2.6	0.37	3.0	0.43	8	2.0	0.33	2.3	0.37
Colon excl. rectum	126	31.8	1.30	37.2	1.49	114	25.3	1.10	29.3	1.26
Rectum & rectosigmoid	63	15.4	0.90	18.5	1.05	43	10.0	0.72	11.8	0.83
Anus, anal canal & anorectum	5	1.3	0.25	1.6	0.31	10	2.3	0.35	2.8	0.41
Liver	26	6.2	0.55	7.6	0.67	10	2.2	0.32	2.6	0.37
Gallbladder	2	0.6	0.18	0.7	0.20	7	1.5	0.26	1.8	0.31
Pancreas	57	14.3	0.87	16.8	1.00	48	10.3	0.69	12.0	0.80
Respiratory System	285	70.4	1.91	83.1	2.21	244	54.6	1.60	64.6	1.88
Larynx	22	5.4	0.53	6.5	0.62	4	0.8	0.20	1.0	0.24
Lung & bronchus	261	64.4	1.83	76.0	2.12	238	53.2	1.58	63.0	1.85
Bones & Joints	2	0.6	0.18	0.6	0.19	-	-	-	-	-
Soft Tissue (incl. heart)	14	3.5	0.44	4.0	0.49	9	2.2	0.34	2.3	0.35
Skin (excl. basal & sq.)	110	27.8	1.22	32.1	1.38	91	23.5	1.17	26.0	1.25
Melanomas of the skin	103	25.9	1.18	30.0	1.34	86	22.4	1.14	24.8	1.23
Breast (excl. <i>in situ</i>)	6	1.5	0.30	1.8	0.34	535	129.4	2.62	152.3	3.01
Female Genital System	-	-	-	-	-	197	46.9	1.56	55.6	1.80
Cervix uteri	-	-	-	-	-	21	6.0	0.60	6.4	0.63
Uterus Corpus	-	-	-	-	-	112	25.9	1.14	31.6	1.36
Uterus, NOS ¹	-	-	-	-	-	2	0.4	0.14	0.4	0.16
Ovary	-	-	-	-	-	40	9.5	0.70	11.1	0.80
Male Genital System	556	126.7	2.47	155.4	2.97	-	-	-	-	-
Prostate	522	118.2	2.38	146.7	2.89	-	-	-	-	-
Testis	29	7.2	0.62	7.1	0.61	-	-	-	-	-
Penis	4	1.1	0.25	1.2	0.27	-	-	-	-	-
Urinary System	237	60.4	1.80	70.0	2.05	88	19.5	0.97	23.1	1.13
Bladder (incl. <i>in situ</i>)	132	33.9	1.35	39.2	1.53	36	7.8	0.60	9.1	0.69
Kidney & renal pelvis	100	25.0	1.15	29.2	1.32	48	10.9	0.73	13.1	0.86
Ureter	3	0.9	0.22	1.0	0.24	3	0.5	0.14	0.6	0.17
Eye & Orbit	2	0.4	0.13	0.4	0.15	2	0.4	0.13	0.4	0.15
Brain & Other CNS ¹	29	7.2	0.61	8.0	0.67	21	5.2	0.53	5.6	0.56
Brain	27	6.7	0.59	7.5	0.65	20	4.9	0.51	5.4	0.55
Endocrine System	35	9.1	0.71	10.2	0.78	96	27.4	1.30	29.2	1.35
Thyroid gland	33	8.6	0.69	9.7	0.76	93	26.6	1.28	28.4	1.33
Lymphomas	100	25.1	1.16	29.0	1.31	78	17.9	0.95	20.2	1.05
Hodgkin Lymphoma	12	3.2	0.42	3.4	0.44	8	2.4	0.38	2.3	0.36
Non-Hodgkin Lymphoma	88	21.9	1.08	25.6	1.23	69	15.6	0.88	17.9	0.99
Multiple Myeloma	29	7.3	0.62	8.6	0.71	23	5.0	0.48	5.9	0.56
Leukemias	78	19.6	1.02	22.4	1.14	54	12.3	0.78	13.7	0.86
Acute lymphocytic	8	2.1	0.35	1.8	0.30	5	1.2	0.26	1.2	0.26
Chronic lymphocytic	35	8.4	0.66	10.1	0.78	20	4.5	0.46	5.2	0.53
Acute myeloid	16	4.0	0.46	4.7	0.52	18	4.0	0.45	4.4	0.48
Chronic myeloid	10	2.7	0.38	3.0	0.42	7	1.5	0.27	1.8	0.31
Other leukemias	9	2.4	0.36	2.8	0.41	4	1.0	0.24	1.1	0.25
Mesothelioma	4	1.0	0.23	1.1	0.26	2	0.3	0.12	0.4	0.15
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	64	13.7	0.80	15.5	0.90
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	26	7.0	0.63	7.8	0.69	52	13.0	0.84	14.6	0.92
Breast (<i>in situ</i>)	-	-	-	-	-	104	27.0	1.25	31.4	1.40

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Dakota, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,884	482.4	5.12	569.9	5.92	1,692	422.1	4.83	489.4	5.47
Oral Cavity & Pharynx	71	18.0	0.99	21.8	1.17	28	6.9	0.61	8.1	0.71
Lip	16	4.2	0.49	4.9	0.56	3	0.9	0.22	0.9	0.23
Tongue	17	4.2	0.48	5.1	0.57	6	1.6	0.30	1.9	0.35
Major salivary gland	5	1.3	0.28	1.5	0.30	6	1.5	0.30	1.7	0.33
Floor of mouth	2	0.6	0.19	0.7	0.22	2	0.4	0.14	0.5	0.17
Gum & other mouth	8	2.0	0.34	2.4	0.38	6	1.3	0.26	1.6	0.31
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	3	0.7	0.20	0.9	0.23	-	-	-	-	-
Hypopharynx	4	0.9	0.22	1.2	0.27	-	-	-	-	-
Digestive System	342	88.9	2.22	105.1	2.56	257	60.1	1.76	70.1	2.02
Esophagus	33	8.3	0.67	9.9	0.78	7	1.8	0.32	2.0	0.34
Stomach	28	7.3	0.63	8.6	0.73	14	3.2	0.42	3.7	0.47
Small intestine	9	2.3	0.36	2.7	0.42	7	1.8	0.32	2.1	0.36
Colon excl. rectum	118	31.2	1.32	36.3	1.51	107	24.8	1.13	28.6	1.28
Rectum & rectosigmoid	57	14.6	0.90	17.6	1.05	38	9.4	0.73	11.2	0.83
Anus, anal canal & anorectum	5	1.3	0.26	1.7	0.32	9	2.4	0.37	2.9	0.43
Liver	23	5.6	0.54	7.0	0.65	9	2.0	0.32	2.4	0.36
Gallbladder	2	0.6	0.19	0.7	0.21	5	1.2	0.23	1.4	0.28
Pancreas	55	14.4	0.89	16.9	1.02	44	9.9	0.70	11.6	0.80
Respiratory System	267	68.5	1.92	80.8	2.23	225	52.5	1.61	62.2	1.88
Larynx	20	5.0	0.52	6.0	0.61	4	0.9	0.21	1.1	0.25
Lung & bronchus	245	62.9	1.84	74.1	2.13	219	51.1	1.59	60.4	1.86
Bones & Joints	2	0.7	0.20	0.7	0.21	-	-	-	-	-
Soft Tissue (incl. heart)	13	3.4	0.44	3.9	0.49	8	2.0	0.34	2.1	0.35
Skin (excl. basal & sq.)	108	28.9	1.29	33.3	1.45	88	24.8	1.26	27.3	1.34
Melanomas of the skin	101	27.1	1.25	31.2	1.40	84	23.8	1.24	26.2	1.32
Breast (excl. <i>in situ</i>)	5	1.6	0.31	1.8	0.35	504	128.4	2.70	151.5	3.10
Female Genital System	-	-	-	-	-	184	46.1	1.60	54.6	1.84
Cervix uteri	-	-	-	-	-	17	5.3	0.61	5.6	0.62
Uterus Corpus	-	-	-	-	-	105	25.9	1.18	31.6	1.40
Uterus, NOS ¹	-	-	-	-	-	1	0.3	0.12	0.4	0.14
Ovary	-	-	-	-	-	38	9.3	0.71	11.0	0.81
Male Genital System	520	124.5	2.51	152.3	3.01	-	-	-	-	-
Prostate	488	115.4	2.40	143.1	2.92	-	-	-	-	-
Testis	27	7.7	0.69	7.7	0.67	-	-	-	-	-
Penis	4	1.1	0.25	1.2	0.27	-	-	-	-	-
Urinary System	225	59.8	1.83	69.4	2.08	81	18.9	0.98	22.3	1.14
Bladder (incl. <i>in situ</i>)	127	33.8	1.38	39.1	1.56	34	7.9	0.62	9.2	0.72
Kidney & renal pelvis	93	24.5	1.17	28.6	1.34	43	10.2	0.74	12.2	0.86
Ureter	3	0.8	0.21	0.9	0.24	3	0.5	0.15	0.6	0.18
Eye & Orbit	1	0.3	0.11	0.4	0.14	2	0.4	0.14	0.4	0.16
Brain & Other CNS ¹	29	7.6	0.66	8.4	0.71	20	5.5	0.57	6.0	0.61
Brain	27	7.1	0.63	7.9	0.69	19	5.3	0.56	5.7	0.60
Endocrine System	33	9.2	0.74	10.3	0.81	88	27.5	1.37	29.3	1.42
Thyroid gland	31	8.6	0.72	9.8	0.79	86	26.8	1.35	28.6	1.40
Lymphomas	95	25.0	1.19	28.9	1.34	73	17.7	0.98	19.9	1.08
Hodgkin Lymphoma	11	3.2	0.44	3.4	0.46	8	2.4	0.40	2.4	0.39
Non-Hodgkin Lymphoma	84	21.8	1.10	25.5	1.26	65	15.2	0.89	17.6	1.00
Multiple Myeloma	28	7.3	0.63	8.6	0.73	22	5.0	0.49	5.9	0.57
Leukemias	73	19.4	1.05	22.1	1.17	51	12.4	0.81	13.9	0.89
Acute lymphocytic	6	2.0	0.37	1.8	0.32	4	1.3	0.29	1.2	0.27
Chronic lymphocytic	33	8.5	0.68	10.2	0.79	20	4.6	0.48	5.4	0.55
Acute myeloid	15	4.0	0.47	4.6	0.53	17	4.0	0.46	4.4	0.50
Chronic myeloid	9	2.5	0.38	2.8	0.41	6	1.4	0.27	1.7	0.31
Other leukemias	9	2.4	0.37	2.8	0.42	4	1.1	0.26	1.2	0.27
Mesothelioma	4	1.0	0.23	1.1	0.26	2	0.4	0.12	0.5	0.15
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	59	13.3	0.82	15.1	0.91
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	24	7.0	0.65	7.7	0.71	48	12.7	0.86	14.3	0.94
Breast (<i>in situ</i>)	-	-	-	-	-	98	27.2	1.30	31.6	1.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Dakota, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	14	244.9	43.19	299.6	51.08	9	213.4	43.42	250.3	50.45
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	3	70.4	31.73	84.1	37.47	1	33.8	12.96	46.7	18.44
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	47.9	29.36	57.8	35.04	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	58.3	28.59	69.6	33.49
Female Genital System	-	-	-	-	-	2	28.2	10.49	32.7	12.71
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	6	92.9	21.20	122.5	26.13	-	-	-	-	-
Prostate	5	92.0	21.18	121.7	26.12	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	1	14.0	5.71	17.8	7.30	1	15.7	6.58	14.1	6.11
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	1	23.6	9.42	26.3	10.91

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Dakota, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	7	306.9	68.77	349.1	75.53	13	315.9	48.96	363.1	56.96
Oral Cavity & Pharynx	1	35.8	14.32	47.1	19.39	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	2	94.9	32.18	110.2	36.85
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	1	60.0	28.31	71.9	34.20	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	4	76.9	19.16	87.8	22.60
Female Genital System	-	-	-	-	-	2	34.1	11.75	42.9	15.66
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	46.3	18.40	45.9	19.95
Thyroid gland	-	-	-	-	-	2	46.3	18.40	45.9	19.95
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Dakota, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	57	626.0	41.76	747.6	48.93	63	557.6	33.36	658.1	38.74
Oral Cavity & Pharynx	3	31.9	8.79	36.8	9.80	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	17	182.5	22.36	217.6	26.10	12	103.2	14.35	123.1	16.78
Esophagus	1	11.9	4.65	15.3	5.86	-	-	-	-	-
Stomach	2	28.9	10.44	33.7	12.12	1	10.0	4.66	13.3	5.99
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	5	47.7	10.59	56.7	12.24	3	28.2	7.58	33.9	8.92
Rectum & rectosigmoid	4	42.1	11.42	50.3	13.49	3	21.6	6.24	25.0	7.09
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	21.4	7.02	25.8	8.05	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	16.8	6.33	20.2	7.48	2	15.5	5.94	19.0	7.12
Respiratory System	11	139.8	21.00	168.2	24.69	13	130.8	16.91	154.0	19.49
Larynx	1	18.1	8.69	22.5	10.48	-	-	-	-	-
Lung & bronchus	10	121.7	19.12	145.7	22.35	13	130.8	16.91	154.0	19.49
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	1	9.5	3.92	9.6	3.97
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	16	137.8	16.03	160.6	18.44
Female Genital System	-	-	-	-	-	7	51.9	8.86	63.7	10.75
Cervix uteri	-	-	-	-	-	2	14.1	4.28	18.4	5.61
Uterus Corpus	-	-	-	-	-	3	22.3	5.95	28.8	7.49
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	10.5	4.04	11.4	4.41
Male Genital System	9	104.7	17.61	130.1	21.29	-	-	-	-	-
Prostate	9	101.9	17.40	127.2	21.10	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	5	59.8	12.08	66.1	13.22	4	34.5	8.14	42.9	9.92
Bladder (incl. <i>in situ</i>)	2	17.0	6.32	19.9	7.38	-	-	-	-	-
Kidney & renal pelvis	4	39.3	9.69	42.8	10.42	3	24.3	6.09	31.1	7.71
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	1	11.3	4.34	13.9	5.41	2	12.7	4.62	13.8	4.96
Thyroid gland	1	9.3	3.88	11.3	4.78	1	11.5	4.46	12.1	4.67
Lymphomas	2	21.5	6.66	26.0	7.98	2	27.3	8.71	30.5	10.00
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	19.6	6.25	22.8	7.22	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	32.6	9.16	39.7	10.79	3	26.6	7.94	31.5	9.22
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	2	11.2	4.08	11.6	4.25
Breast (<i>in situ</i>)	-	-	-	-	-	1	10.2	3.98	13.3	5.05

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Dakota, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	13	270.0	45.90	324.7	52.81	12	238.7	36.33	265.7	40.81
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	3	70.9	25.79	86.3	29.69	3	57.0	17.50	68.8	21.02
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	1	30.2	13.64	34.2	15.18
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	42.0	18.25	51.0	21.42	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	1	28.7	14.60	34.9	16.83	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	3	62.7	17.87	64.3	18.90
Female Genital System	-	-	-	-	-	2	39.4	14.59	47.3	17.42
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	3	68.8	22.25	84.4	26.12	-	-	-	-	-
Prostate	2	65.6	22.19	81.3	26.07	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	31.9	14.09	37.1	15.77	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	2	31.9	14.09	37.1	15.77	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malignant)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NORTH DAKOTA

II-388 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Dakota, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,875	485.4	5.17	573.2	5.97	1,684	425.2	4.89	492.9	5.53
Oral Cavity & Pharynx	70	18.1	1.00	21.8	1.18	28	6.9	0.61	8.1	0.71
Lip	16	4.3	0.49	5.0	0.56	3	0.9	0.22	0.9	0.23
Tongue	16	4.2	0.48	5.1	0.57	6	1.6	0.30	1.9	0.35
Major salivary gland	5	1.3	0.28	1.5	0.30	5	1.4	0.28	1.6	0.32
Floor of mouth	2	0.6	0.19	0.7	0.22	2	0.4	0.14	0.5	0.18
Gum & other mouth	8	2.1	0.34	2.4	0.39	6	1.4	0.26	1.6	0.31
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	3	0.7	0.20	0.9	0.23	-	-	-	-	-
Hypopharynx	4	0.9	0.22	1.1	0.27	-	-	-	-	-
Digestive System	341	89.5	2.24	105.7	2.58	255	60.4	1.78	70.3	2.03
Esophagus	33	8.3	0.68	10.0	0.79	7	1.8	0.32	2.0	0.35
Stomach	28	7.3	0.64	8.7	0.74	14	3.3	0.42	3.8	0.47
Small intestine	9	2.3	0.37	2.8	0.42	7	1.8	0.32	2.1	0.36
Colon excl. rectum	117	31.3	1.33	36.5	1.52	106	24.8	1.14	28.7	1.29
Rectum & rectosigmoid	57	14.8	0.91	17.7	1.07	38	9.5	0.74	11.2	0.84
Anus, anal canal & anorectum	5	1.3	0.27	1.7	0.33	9	2.4	0.38	2.9	0.43
Liver	23	5.6	0.54	6.9	0.66	9	2.0	0.32	2.3	0.36
Gallbladder	2	0.6	0.19	0.7	0.21	5	1.2	0.23	1.4	0.28
Pancreas	55	14.4	0.89	17.0	1.03	44	9.9	0.70	11.6	0.81
Respiratory System	266	68.8	1.93	81.2	2.24	225	52.8	1.62	62.5	1.90
Larynx	20	5.1	0.53	6.1	0.62	4	0.9	0.21	1.1	0.26
Lung & bronchus	244	63.1	1.85	74.4	2.14	219	51.4	1.60	60.8	1.87
Bones & Joints	2	0.7	0.21	0.7	0.21	-	-	-	-	-
Soft Tissue (incl. heart)	12	3.4	0.45	3.9	0.50	8	2.0	0.35	2.1	0.36
Skin (excl. basal & sq.)	108	29.3	1.31	33.7	1.47	88	25.2	1.28	27.8	1.37
Melanomas of the skin	101	27.5	1.27	31.7	1.42	83	24.2	1.26	26.7	1.34
Breast (excl. <i>in situ</i>)	5	1.6	0.32	1.8	0.35	501	129.3	2.73	152.6	3.13
Female Genital System	-	-	-	-	-	182	46.4	1.62	54.9	1.86
Cervix uteri	-	-	-	-	-	17	5.4	0.62	5.6	0.63
Uterus Corpus	-	-	-	-	-	104	26.0	1.19	31.6	1.41
Uterus, NOS ¹	-	-	-	-	-	1	0.3	0.12	0.4	0.14
Ovary	-	-	-	-	-	38	9.4	0.72	11.0	0.82
Male Genital System	517	125.2	2.53	153.2	3.03	-	-	-	-	-
Prostate	486	116.0	2.41	143.9	2.94	-	-	-	-	-
Testis	26	7.8	0.71	7.8	0.69	-	-	-	-	-
Penis	4	1.1	0.25	1.2	0.27	-	-	-	-	-
Urinary System	224	59.9	1.84	69.5	2.09	81	18.9	0.98	22.3	1.14
Bladder (incl. <i>in situ</i>)	127	34.1	1.39	39.4	1.57	34	8.0	0.63	9.3	0.72
Kidney & renal pelvis	92	24.4	1.18	28.5	1.34	42	10.2	0.74	12.2	0.86
Ureter	3	0.8	0.21	0.9	0.24	3	0.5	0.15	0.6	0.18
Eye & Orbit	1	0.3	0.12	0.4	0.15	2	0.4	0.14	0.4	0.16
Brain & Other CNS ¹	28	7.6	0.67	8.5	0.72	20	5.5	0.58	5.9	0.61
Brain	27	7.2	0.65	8.0	0.70	19	5.2	0.56	5.7	0.60
Endocrine System	32	9.2	0.75	10.3	0.82	88	28.1	1.41	29.9	1.45
Thyroid gland	30	8.6	0.73	9.7	0.80	85	27.3	1.39	29.1	1.43
Lymphomas	95	25.4	1.21	29.2	1.35	73	17.9	0.99	20.2	1.09
Hodgkin Lymphoma	11	3.3	0.46	3.5	0.47	8	2.5	0.42	2.5	0.40
Non-Hodgkin Lymphoma	84	22.1	1.12	25.8	1.27	65	15.4	0.90	17.7	1.02
Multiple Myeloma	28	7.4	0.64	8.7	0.74	22	5.0	0.49	5.9	0.57
Leukemias	72	19.5	1.06	22.2	1.18	51	12.6	0.83	14.1	0.90
Acute lymphocytic	6	2.0	0.37	1.7	0.32	4	1.3	0.30	1.2	0.28
Chronic lymphocytic	33	8.5	0.68	10.2	0.80	20	4.7	0.48	5.4	0.56
Acute myeloid	15	4.1	0.48	4.6	0.53	17	4.0	0.47	4.4	0.51
Chronic myeloid	9	2.6	0.39	2.8	0.42	6	1.5	0.27	1.7	0.31
Other leukemias	9	2.4	0.38	2.8	0.43	4	1.1	0.26	1.2	0.28
Mesothelioma	4	1.0	0.24	1.1	0.26	2	0.4	0.13	0.5	0.16
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	59	13.3	0.82	15.1	0.91
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	24	7.1	0.67	7.9	0.72	48	12.8	0.88	14.5	0.96
Breast (<i>in situ</i>)	-	-	-	-	-	98	27.5	1.32	31.9	1.48

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
North Dakota, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	14	251.4	43.92	307.6	51.95	9	222.3	46.00	260.2	53.04
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	3	71.7	31.97	85.6	37.73	1	34.7	13.33	48.1	18.99
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	48.5	29.49	58.6	35.18	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	60.0	29.42	71.6	34.46
Female Genital System	-	-	-	-	-	2	29.1	10.81	33.7	13.07
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	6	95.8	21.82	126.5	26.93	-	-	-	-	-
Prostate	5	94.9	21.80	125.6	26.91	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	1	14.3	5.86	18.3	7.49	1	16.3	6.80	14.6	6.29
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	1	24.3	9.69	27.1	11.20

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

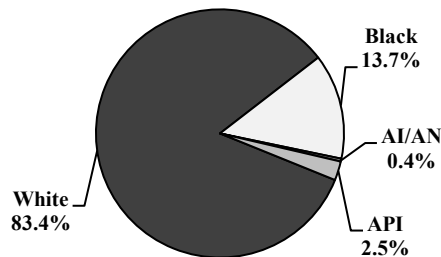
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

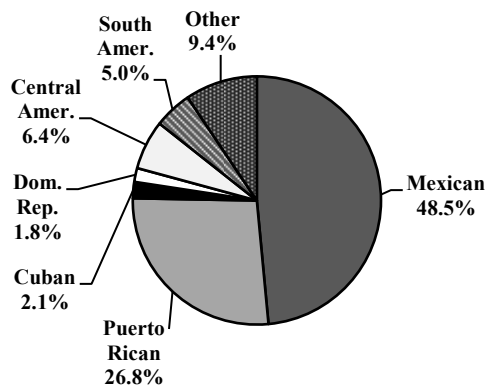
Race	2014	2015	2016	2017	2018
All Races	11,602,700	11,617,527	11,634,370	11,659,650	11,676,341
White	9,731,923	9,716,999	9,703,810	9,700,157	9,691,566
Black	1,566,575	1,582,740	1,598,390	1,613,716	1,628,354
American Indian/Alaskan Native (AI/AN)	41,378	41,902	42,519	43,176	44,020
Asian/Pacific Islander (API)	262,824	275,886	289,651	302,601	312,401

All Races Population 2014-2018: 58,190,588
Distribution of Population by Race

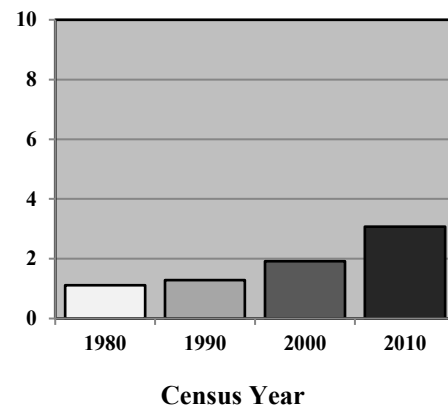
**Hispanic/Latino Population Counts by Year¹**

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	403,614	415,911	429,127	443,864	459,088
Non-Hispanic White	9,391,093	9,366,208	9,342,141	9,326,011	9,304,879
Non-Hispanic Black	1,522,478	1,536,877	1,550,746	1,564,442	1,577,166

Hispanic/Latino Population, Census 2010: 354,674
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

OHIO CANCER REGISTRY

Initial Operation: 1992
Population-based Data Available: 1996
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	101.5	103.4	101.0	100.5	100.8	101.4
Missing Race	0.8	1.0	1.2	1.2	1.2	1.1
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	3.7	4.1	2.9	2.7	2.6	3.2
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.6	Prostate	97.3
Oral Cavity & Pharynx	97.7	Testis	99.7
Esophagus	94.4	Bladder (incl. <i>in situ</i>)	97.8
Stomach	95.8	Kidney & Renal Pelvis	92.3
Colon & Rectum	96.0	Brain & Other CNS ¹	87.2
Liver	55.9	Thyroid	99.6
Pancreas	83.3	Hodgkin Lymphoma	98.6
Lung & Bronchus	89.5	Non-Hodgkin Lymphoma	96.5
Melanomas of the Skin	98.6	Multiple Myeloma	88.4
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	84.9
Cervix uteri	98.0	Brain & Other CNS ¹ <i>non-malig</i>	51.0
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	93.1		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Ohio, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	33,788	505.2	1.26	599.8	1.47	33,667	443.7	1.12	517.9	1.28
Oral Cavity & Pharynx	1,273	18.4	0.24	22.5	0.28	518	6.7	0.14	8.0	0.16
Lip	26	0.4	0.04	0.5	0.04	12	0.1	0.02	0.2	0.02
Tongue	443	6.3	0.14	7.8	0.17	159	2.1	0.08	2.5	0.09
Major salivary gland	98	1.6	0.07	1.8	0.08	71	1.0	0.05	1.1	0.06
Floor of mouth	58	0.8	0.05	1.0	0.06	24	0.3	0.03	0.4	0.04
Gum & other mouth	146	2.2	0.08	2.6	0.10	113	1.4	0.06	1.7	0.07
Nasopharynx	43	0.6	0.05	0.8	0.05	19	0.3	0.03	0.3	0.03
Oropharynx	78	1.1	0.06	1.4	0.07	21	0.3	0.03	0.3	0.03
Hypopharynx	65	0.9	0.05	1.2	0.06	21	0.3	0.03	0.3	0.03
Digestive System	6,624	99.7	0.56	118.8	0.66	5,416	68.4	0.43	80.5	0.50
Esophagus	648	9.5	0.17	11.5	0.20	164	2.0	0.07	2.4	0.08
Stomach	557	8.5	0.17	10.0	0.19	323	4.1	0.11	4.8	0.12
Small intestine	203	3.1	0.10	3.7	0.12	187	2.4	0.08	2.9	0.10
Colon excl. rectum	2,079	32.1	0.32	37.8	0.37	2,166	27.4	0.27	31.9	0.31
Rectum & rectosigmoid	979	14.9	0.22	17.7	0.25	691	9.2	0.16	10.9	0.19
Anus, anal canal & anorectum	94	1.4	0.07	1.7	0.08	193	2.5	0.08	3.0	0.10
Liver	679	9.4	0.17	11.7	0.20	235	2.9	0.09	3.5	0.10
Gallbladder	50	0.8	0.05	0.9	0.06	114	1.4	0.06	1.6	0.07
Pancreas	1,025	15.4	0.22	18.3	0.26	970	11.8	0.17	14.0	0.20
Respiratory System	5,825	86.5	0.52	103.4	0.61	4,948	61.1	0.40	73.0	0.47
Larynx	456	6.6	0.14	8.0	0.17	134	1.7	0.07	2.1	0.08
Lung & bronchus	5,291	78.7	0.50	93.9	0.58	4,767	58.7	0.39	70.2	0.46
Bones & Joints	65	1.1	0.06	1.1	0.06	50	0.8	0.05	0.8	0.05
Soft Tissue (incl. heart)	237	3.8	0.11	4.3	0.13	194	2.8	0.09	3.1	0.10
Skin (excl. basal & sq.)	2,053	32.1	0.33	37.3	0.37	1,556	22.3	0.26	25.1	0.29
Melanomas of the skin	1,933	30.1	0.32	35.1	0.36	1,470	21.1	0.26	23.8	0.28
Breast (excl. <i>in situ</i>)	76	1.2	0.06	1.4	0.07	9,703	129.6	0.61	152.2	0.70
Female Genital System	-	-	-	-	-	4,109	54.4	0.40	64.6	0.46
Cervix uteri	-	-	-	-	-	479	7.9	0.17	8.4	0.17
Uterus Corpus	-	-	-	-	-	2,337	29.6	0.28	36.2	0.34
Uterus, NOS ¹	-	-	-	-	-	114	1.5	0.06	1.8	0.07
Ovary	-	-	-	-	-	778	10.3	0.17	12.1	0.20
Male Genital System	8,132	114.0	0.58	139.4	0.70	-	-	-	-	-
Prostate	7,754	107.2	0.56	132.5	0.68	-	-	-	-	-
Testis	311	5.8	0.15	5.8	0.15	-	-	-	-	-
Penis	56	0.9	0.05	1.0	0.06	-	-	-	-	-
Urinary System	4,064	62.3	0.45	73.3	0.52	1,797	22.9	0.25	26.8	0.29
Bladder (incl. <i>in situ</i>)	2,444	37.9	0.35	44.4	0.41	780	9.5	0.16	11.2	0.18
Kidney & renal pelvis	1,533	23.1	0.27	27.3	0.31	970	12.8	0.19	15.0	0.22
Ureter	54	0.9	0.05	1.0	0.06	33	0.4	0.03	0.5	0.04
Eye & Orbit	73	1.2	0.06	1.3	0.07	67	1.0	0.05	1.1	0.06
Brain & Other CNS ¹	516	8.3	0.17	9.1	0.18	408	5.9	0.14	6.4	0.14
Brain	486	7.8	0.16	8.6	0.18	382	5.5	0.13	6.0	0.14
Endocrine System	518	8.4	0.17	9.3	0.18	1,447	23.3	0.29	25.1	0.30
Thyroid gland	467	7.6	0.16	8.4	0.18	1,402	22.6	0.28	24.4	0.29
Lymphomas	1,687	26.6	0.30	30.4	0.33	1,371	18.2	0.23	20.9	0.26
Hodgkin Lymphoma	181	3.1	0.11	3.3	0.11	145	2.4	0.09	2.5	0.09
Non-Hodgkin Lymphoma	1,506	23.4	0.28	27.2	0.32	1,226	15.8	0.21	18.4	0.24
Multiple Myeloma	514	7.8	0.16	9.3	0.18	393	4.9	0.11	5.8	0.13
Leukemias	996	15.9	0.23	18.0	0.26	716	9.6	0.17	10.7	0.18
Acute lymphocytic	98	1.8	0.08	1.6	0.07	75	1.3	0.07	1.2	0.06
Chronic lymphocytic	326	4.9	0.13	5.9	0.15	199	2.4	0.08	2.9	0.09
Acute myeloid	317	5.0	0.13	5.7	0.15	258	3.5	0.10	3.9	0.11
Chronic myeloid	131	2.1	0.09	2.4	0.09	95	1.3	0.06	1.5	0.07
Other leukemias	125	2.0	0.08	2.3	0.09	89	1.1	0.06	1.3	0.06
Mesothelioma	102	1.6	0.07	1.9	0.08	33	0.4	0.03	0.5	0.04
Kaposi Sarcoma	20	0.4	0.04	0.4	0.04	4	0.0	0.01	0.1	0.01
Ill-defined & Unknown	1,013	16.0	0.23	18.6	0.26	935	11.4	0.17	13.3	0.20
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	469	7.6	0.16	8.5	0.18	927	13.0	0.20	14.7	0.22
Breast (<i>in situ</i>)	7	0.1	0.02	0.1	0.02	2,085	28.3	0.29	33.6	0.33

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Ohio, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	29,474	498.2	1.34	590.1	1.55	29,468	446.2	1.22	520.2	1.38
Oral Cavity & Pharynx	1,155	18.9	0.26	23.2	0.31	464	6.9	0.15	8.2	0.17
Lip	26	0.4	0.04	0.5	0.05	11	0.1	0.02	0.2	0.02
Tongue	412	6.7	0.15	8.2	0.18	148	2.2	0.08	2.6	0.10
Major salivary gland	87	1.5	0.08	1.8	0.09	59	0.9	0.06	1.0	0.06
Floor of mouth	52	0.8	0.05	1.0	0.06	22	0.3	0.03	0.4	0.04
Gum & other mouth	131	2.2	0.09	2.7	0.10	102	1.5	0.07	1.7	0.08
Nasopharynx	33	0.5	0.04	0.7	0.05	16	0.3	0.03	0.3	0.03
Oropharynx	70	1.1	0.06	1.4	0.07	19	0.3	0.03	0.3	0.03
Hypopharynx	54	0.9	0.05	1.1	0.07	17	0.3	0.03	0.3	0.03
Digestive System	5,711	97.1	0.59	115.5	0.69	4,642	66.8	0.45	78.4	0.52
Esophagus	604	10.0	0.19	12.0	0.22	146	2.0	0.08	2.4	0.09
Stomach	464	7.9	0.17	9.4	0.20	248	3.6	0.11	4.2	0.12
Small intestine	170	2.9	0.10	3.5	0.12	155	2.3	0.09	2.7	0.10
Colon excl. rectum	1,791	31.3	0.34	36.7	0.39	1,881	27.0	0.29	31.4	0.33
Rectum & rectosigmoid	860	14.8	0.23	17.6	0.27	596	9.1	0.17	10.7	0.20
Anus, anal canal & anorectum	78	1.3	0.07	1.6	0.08	174	2.6	0.09	3.2	0.11
Liver	528	8.3	0.17	10.3	0.20	185	2.6	0.09	3.1	0.10
Gallbladder	41	0.7	0.05	0.8	0.06	96	1.3	0.06	1.5	0.07
Pancreas	904	15.2	0.23	18.1	0.27	833	11.5	0.18	13.6	0.21
Respiratory System	5,163	86.1	0.55	102.8	0.65	4,370	61.4	0.43	73.4	0.50
Larynx	396	6.4	0.15	7.9	0.18	118	1.8	0.07	2.2	0.09
Lung & bronchus	4,701	78.5	0.52	93.5	0.62	4,212	59.1	0.42	70.5	0.49
Bones & Joints	56	1.1	0.07	1.2	0.07	44	0.8	0.06	0.9	0.06
Soft Tissue (incl. heart)	205	3.8	0.12	4.2	0.13	163	2.7	0.10	3.0	0.11
Skin (excl. basal & sq.)	1,868	33.0	0.35	38.3	0.40	1,366	22.7	0.29	25.6	0.32
Melanomas of the skin	1,760	31.0	0.34	36.0	0.39	1,292	21.6	0.28	24.3	0.31
Breast (excl. <i>in situ</i>)	66	1.1	0.06	1.3	0.07	8,484	130.2	0.66	152.9	0.76
Female Genital System	-	-	-	-	-	3,644	55.7	0.43	66.1	0.50
Cervix uteri	-	-	-	-	-	405	8.0	0.19	8.4	0.19
Uterus Corpus	-	-	-	-	-	2,076	30.3	0.31	37.1	0.37
Uterus, NOS ¹	-	-	-	-	-	97	1.4	0.07	1.7	0.08
Ovary	-	-	-	-	-	705	10.7	0.19	12.6	0.22
Male Genital System	6,732	106.8	0.60	130.0	0.71	-	-	-	-	-
Prostate	6,381	99.2	0.57	122.2	0.69	-	-	-	-	-
Testis	291	6.6	0.18	6.5	0.17	-	-	-	-	-
Penis	50	0.9	0.06	1.0	0.06	-	-	-	-	-
Urinary System	3,696	63.7	0.48	74.8	0.56	1,597	23.2	0.27	27.2	0.31
Bladder (incl. <i>in situ</i>)	2,281	39.5	0.38	46.3	0.44	709	9.8	0.17	11.5	0.20
Kidney & renal pelvis	1,336	22.8	0.29	26.9	0.33	847	12.9	0.21	15.0	0.23
Ureter	51	0.9	0.06	1.0	0.07	30	0.4	0.03	0.5	0.04
Eye & Orbit	71	1.3	0.07	1.4	0.08	62	1.0	0.06	1.1	0.07
Brain & Other CNS ¹	464	8.6	0.18	9.5	0.20	366	6.1	0.15	6.7	0.16
Brain	439	8.1	0.18	9.0	0.19	345	5.7	0.14	6.3	0.15
Endocrine System	462	8.7	0.19	9.6	0.20	1,262	24.2	0.32	26.0	0.33
Thyroid gland	422	7.9	0.18	8.8	0.19	1,226	23.5	0.32	25.3	0.33
Lymphomas	1,521	27.1	0.32	31.1	0.36	1,224	18.6	0.25	21.3	0.28
Hodgkin Lymphoma	155	3.2	0.12	3.3	0.12	121	2.4	0.10	2.5	0.10
Non-Hodgkin Lymphoma	1,366	24.0	0.30	27.8	0.34	1,103	16.2	0.23	18.8	0.26
Multiple Myeloma	405	6.9	0.16	8.2	0.18	299	4.2	0.11	5.0	0.13
Leukemias	886	16.0	0.25	18.2	0.28	624	9.7	0.18	10.8	0.20
Acute lymphocytic	86	1.9	0.09	1.7	0.08	64	1.4	0.08	1.2	0.07
Chronic lymphocytic	289	4.9	0.13	5.8	0.16	174	2.4	0.08	2.8	0.10
Acute myeloid	285	5.1	0.14	5.8	0.16	225	3.5	0.11	3.9	0.12
Chronic myeloid	114	2.1	0.09	2.4	0.10	81	1.3	0.07	1.5	0.07
Other leukemias	112	2.1	0.09	2.4	0.10	80	1.2	0.06	1.3	0.07
Mesothelioma	96	1.7	0.08	2.0	0.09	31	0.4	0.04	0.5	0.04
Kaposi Sarcoma	12	0.3	0.03	0.3	0.04	2	0.0	0.01	0.0	0.01
Ill-defined & Unknown	905	16.0	0.24	18.6	0.28	823	11.4	0.18	13.2	0.21
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	406	7.6	0.17	8.4	0.19	788	12.8	0.22	14.4	0.23
Breast (<i>in situ</i>)	6	0.1	0.02	0.1	0.02	1,781	28.0	0.31	33.2	0.36

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Ohio, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,385	514.2	4.15	623.3	4.90	3,398	407.5	3.20	481.4	3.71
Oral Cavity & Pharynx	93	13.5	0.65	16.4	0.77	41	4.9	0.35	5.8	0.41
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	24	3.4	0.33	4.2	0.39	8	1.0	0.15	1.2	0.18
Major salivary gland	8	1.3	0.21	1.5	0.24	9	1.1	0.17	1.2	0.18
Floor of mouth	4	0.6	0.12	0.7	0.16	2	0.3	0.08	0.3	0.10
Gum & other mouth	11	1.6	0.22	1.9	0.26	8	1.0	0.17	1.2	0.19
Nasopharynx	7	1.0	0.18	1.1	0.20	1	0.1	0.05	0.2	0.07
Oropharynx	7	1.0	0.18	1.3	0.22	2	0.2	0.08	0.2	0.08
Hypopharynx	10	1.6	0.23	1.9	0.28	3	0.4	0.10	0.5	0.12
Digestive System	724	111.8	1.95	135.3	2.30	643	76.7	1.38	91.4	1.62
Esophagus	35	5.4	0.43	6.5	0.51	17	2.0	0.22	2.4	0.26
Stomach	77	13.0	0.69	15.2	0.80	60	7.5	0.44	8.6	0.50
Small intestine	29	4.5	0.39	5.4	0.46	30	3.6	0.30	4.2	0.35
Colon excl. rectum	211	32.9	1.07	39.7	1.25	227	27.1	0.82	32.3	0.96
Rectum & rectosigmoid	83	12.6	0.65	15.2	0.77	71	8.6	0.47	10.2	0.54
Anus, anal canal & anorectum	14	2.1	0.25	2.4	0.29	17	1.9	0.22	2.4	0.26
Liver	128	17.3	0.71	22.3	0.89	43	4.6	0.32	5.9	0.41
Gallbladder	8	1.3	0.22	1.5	0.25	16	2.0	0.22	2.3	0.26
Pancreas	107	17.3	0.79	20.7	0.92	124	14.7	0.60	17.6	0.71
Respiratory System	608	96.8	1.85	116.7	2.16	533	62.6	1.24	75.9	1.47
Larynx	57	8.8	0.55	10.7	0.64	15	1.8	0.21	2.2	0.25
Lung & bronchus	542	86.7	1.75	104.5	2.05	512	60.0	1.21	72.8	1.44
Bones & Joints	6	0.8	0.14	0.8	0.15	5	0.5	0.11	0.6	0.12
Soft Tissue (incl. heart)	27	4.1	0.36	4.4	0.39	26	3.1	0.28	3.4	0.30
Skin (excl. basal & sq.)	11	1.6	0.23	1.9	0.26	13	1.6	0.20	1.9	0.23
Melanomas of the skin	4	0.7	0.15	0.8	0.17	5	0.6	0.13	0.7	0.14
Breast (excl. <i>in situ</i>)	9	1.5	0.22	1.7	0.26	1,039	125.8	1.79	148.4	2.07
Female Genital System	-	-	-	-	-	385	45.4	1.06	54.2	1.24
Cervix uteri	-	-	-	-	-	61	7.8	0.45	8.6	0.49
Uterus Corpus	-	-	-	-	-	218	25.1	0.78	30.7	0.93
Uterus, NOS ¹	-	-	-	-	-	15	1.7	0.20	2.1	0.25
Ovary	-	-	-	-	-	57	6.8	0.41	8.0	0.47
Male Genital System	1,129	162.0	2.26	203.2	2.75	-	-	-	-	-
Prostate	1,113	159.5	2.24	200.5	2.73	-	-	-	-	-
Testis	11	1.6	0.22	1.6	0.22	-	-	-	-	-
Penis	4	0.8	0.18	1.0	0.21	-	-	-	-	-
Urinary System	304	48.2	1.30	57.4	1.51	175	20.9	0.72	24.7	0.84
Bladder (incl. <i>in situ</i>)	124	21.2	0.89	25.0	1.03	58	6.9	0.41	8.3	0.49
Kidney & renal pelvis	175	26.1	0.92	31.3	1.08	112	13.5	0.58	15.8	0.67
Ureter	2	0.4	0.11	0.4	0.13	2	0.3	0.07	0.3	0.09
Eye & Orbit	2	0.3	0.08	0.3	0.08	3	0.4	0.10	0.4	0.10
Brain & Other CNS ¹	38	5.3	0.40	5.7	0.44	32	3.9	0.31	4.1	0.33
Brain	34	4.8	0.38	5.2	0.42	29	3.5	0.30	3.7	0.32
Endocrine System	39	5.7	0.42	6.6	0.48	139	17.6	0.68	19.6	0.75
Thyroid gland	30	4.4	0.37	5.2	0.43	130	16.6	0.67	18.5	0.73
Lymphomas	126	19.2	0.80	22.0	0.90	114	13.8	0.59	15.8	0.67
Hodgkin Lymphoma	20	2.7	0.28	2.9	0.30	19	2.3	0.24	2.5	0.26
Non-Hodgkin Lymphoma	106	16.5	0.75	19.1	0.85	95	11.5	0.54	13.4	0.62
Multiple Myeloma	95	15.5	0.74	18.4	0.86	86	10.5	0.51	12.4	0.60
Leukemias	72	11.3	0.63	12.9	0.71	68	8.3	0.46	9.3	0.51
Acute lymphocytic	8	1.0	0.16	0.9	0.16	8	1.0	0.15	0.9	0.15
Chronic lymphocytic	21	3.5	0.35	4.1	0.41	15	1.8	0.21	2.1	0.25
Acute myeloid	24	3.6	0.35	4.3	0.41	26	3.2	0.29	3.6	0.32
Chronic myeloid	12	1.9	0.26	2.0	0.27	11	1.4	0.19	1.6	0.21
Other leukemias	8	1.4	0.22	1.6	0.25	8	1.0	0.16	1.1	0.18
Mesothelioma	5	1.0	0.20	1.2	0.23	2	0.2	0.07	0.3	0.09
Kaposi Sarcoma	6	0.9	0.17	1.0	0.17	-	-	-	-	-
Ill-defined & Unknown	88	14.7	0.74	17.5	0.86	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	47	7.0	0.48	7.9	0.54	116	14.2	0.60	16.2	0.68
Breast (<i>in situ</i>)	-	-	-	-	-	258	30.8	0.88	36.9	1.03

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Ohio, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	218	223.7	7.21	261.5	8.42	303	243.8	6.53	283.2	7.57
Oral Cavity & Pharynx	11	11.1	1.55	12.8	1.79	6	4.8	0.89	5.7	1.05
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.5	0.84	4.1	0.97	2	1.6	0.57	1.9	0.63
Major salivary gland	2	1.8	0.60	2.0	0.64	2	1.3	0.46	1.5	0.55
Floor of mouth	1	1.4	0.65	1.7	0.77	-	-	-	-	-
Gum & other mouth	2	2.4	0.74	2.9	0.90	-	-	-	-	-
Nasopharynx	2	1.5	0.51	1.6	0.57	1	1.0	0.37	1.1	0.43
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	64	64.5	3.82	77.3	4.54	52	45.4	2.94	53.9	3.45
Esophagus	2	2.9	0.96	3.3	1.13	-	-	-	-	-
Stomach	9	10.3	1.58	12.3	1.85	8	6.4	1.10	7.4	1.25
Small intestine	2	1.7	0.63	2.1	0.76	-	-	-	-	-
Colon excl. rectum	13	13.5	1.75	16.3	2.11	17	14.2	1.63	16.8	1.91
Rectum & rectosigmoid	11	10.9	1.53	13.0	1.82	6	4.3	0.81	5.4	1.01
Anus, anal canal & anorectum	-	-	-	-	-	1	1.0	0.41	1.2	0.51
Liver	14	13.1	1.64	15.8	1.96	5	4.3	0.91	5.3	1.10
Gallbladder	-	-	-	-	-	2	1.7	0.59	2.0	0.70
Pancreas	7	7.2	1.26	8.7	1.50	8	7.7	1.28	8.9	1.46
Respiratory System	28	32.6	2.94	38.7	3.45	28	27.5	2.41	31.7	2.73
Larynx	2	1.9	0.65	2.3	0.77	-	-	-	-	-
Lung & bronchus	25	29.1	2.78	34.7	3.28	28	26.9	2.38	30.9	2.70
Bones & Joints	1	0.9	0.37	0.8	0.34	-	-	-	-	-
Soft Tissue (incl. heart)	2	1.9	0.58	2.3	0.70	3	2.0	0.59	2.1	0.61
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	1	1.1	0.43	1.4	0.53
Breast (excl. <i>in situ</i>)	-	-	-	-	-	107	81.4	3.63	94.5	4.23
Female Genital System	-	-	-	-	-	41	30.6	2.20	37.2	2.67
Cervix uteri	-	-	-	-	-	4	3.2	0.70	4.0	0.88
Uterus Corpus	-	-	-	-	-	23	17.2	1.63	20.9	1.98
Uterus, NOS ¹	-	-	-	-	-	1	1.1	0.47	1.3	0.55
Ovary	-	-	-	-	-	10	7.7	1.10	9.2	1.32
Male Genital System	45	47.4	3.29	56.0	3.84	-	-	-	-	-
Prostate	42	44.7	3.22	53.2	3.77	-	-	-	-	-
Testis	3	1.5	0.43	1.5	0.44	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	17	19.8	2.27	23.2	2.65	9	7.4	1.18	8.9	1.41
Bladder (incl. <i>in situ</i>)	9	10.7	1.72	12.2	1.96	4	3.5	0.86	4.2	1.01
Kidney & renal pelvis	8	8.5	1.40	10.3	1.70	4	3.1	0.70	3.8	0.86
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	3.8	0.88	4.0	0.96	3	2.3	0.61	2.2	0.59
Brain	4	3.5	0.83	3.7	0.92	3	2.1	0.59	2.0	0.58
Endocrine System	9	6.8	1.03	7.2	1.12	26	17.7	1.61	19.1	1.77
Thyroid gland	8	6.2	0.97	6.5	1.06	25	16.9	1.56	18.2	1.72
Lymphomas	12	11.1	1.53	12.4	1.73	12	10.1	1.36	11.6	1.57
Hodgkin Lymphoma	2	1.2	0.40	1.2	0.44	1	0.8	0.30	0.8	0.29
Non-Hodgkin Lymphoma	10	9.9	1.48	11.2	1.67	11	9.3	1.33	10.8	1.54
Multiple Myeloma	5	6.2	1.34	7.2	1.56	2	1.8	0.62	2.1	0.71
Leukemias	12	9.7	1.37	10.7	1.57	7	5.3	0.95	5.7	1.04
Acute lymphocytic	-	-	-	-	-	1	0.8	0.35	0.7	0.31
Chronic lymphocytic	2	1.7	0.59	2.2	0.76	-	-	-	-	-
Acute myeloid	4	3.2	0.72	3.5	0.82	4	2.7	0.66	2.9	0.73
Chronic myeloid	2	1.6	0.62	1.8	0.72	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	6.6	1.31	7.4	1.48	6	5.2	1.04	6.2	1.22
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	9	7.9	1.32	9.3	1.57	12	9.2	1.24	10.4	1.42
Breast (<i>in situ</i>)	-	-	-	-	-	31	23.2	1.90	27.2	2.23

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Ohio, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	344	301.8	8.05	359.9	9.40	362	269.9	6.63	316.3	7.76
Oral Cavity & Pharynx	8	5.7	0.95	7.5	1.22	5	3.3	0.68	4.1	0.85
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	1.4	0.47	1.9	0.63	1	0.9	0.38	1.1	0.46
Major salivary gland	-	-	-	-	-	1	0.8	0.30	1.1	0.43
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	89	78.5	4.08	94.8	4.81	66	53.5	3.05	63.3	3.57
Esophagus	6	5.7	1.17	6.8	1.34	-	-	-	-	-
Stomach	10	9.4	1.45	10.9	1.66	8	6.1	0.98	7.3	1.18
Small intestine	1	0.7	0.29	0.8	0.34	3	2.2	0.62	2.6	0.72
Colon excl. rectum	21	19.0	2.03	23.0	2.39	22	17.2	1.72	20.1	2.01
Rectum & rectosigmoid	15	11.9	1.52	14.3	1.81	9	7.2	1.10	8.3	1.26
Anus, anal canal & anorectum	1	1.0	0.43	1.1	0.47	2	1.5	0.49	1.8	0.58
Liver	20	15.6	1.70	20.1	2.13	5	3.9	0.80	4.9	0.99
Gallbladder	-	-	-	-	-	1	1.2	0.46	1.4	0.53
Pancreas	10	9.6	1.49	11.4	1.73	11	9.7	1.33	11.7	1.58
Respiratory System	39	39.2	3.07	46.9	3.55	30	25.7	2.16	30.6	2.53
Larynx	4	3.0	0.78	3.8	0.96	-	-	-	-	-
Lung & bronchus	34	35.4	2.95	42.0	3.39	29	24.6	2.12	29.3	2.48
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	1.2	0.37	1.4	0.44	4	2.3	0.56	2.5	0.65
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	5	4.2	0.92	4.9	1.05	5	3.8	0.80	4.5	0.94
Breast (excl. <i>in situ</i>)	-	-	-	-	-	95	70.4	3.35	82.7	3.93
Female Genital System	-	-	-	-	-	56	39.7	2.46	47.5	2.95
Cervix uteri	-	-	-	-	-	10	6.6	0.96	7.6	1.12
Uterus Corpus	-	-	-	-	-	28	20.5	1.77	24.9	2.15
Uterus, NOS ¹	-	-	-	-	-	2	1.6	0.49	1.9	0.59
Ovary	-	-	-	-	-	10	7.4	1.08	8.8	1.28
Male Genital System	88	78.9	4.10	95.5	4.81	-	-	-	-	-
Prostate	78	74.2	4.03	90.3	4.73	-	-	-	-	-
Testis	7	3.1	0.54	3.1	0.56	-	-	-	-	-
Penis	2	1.7	0.55	2.0	0.65	-	-	-	-	-
Urinary System	40	36.2	2.82	43.2	3.30	18	13.6	1.51	16.1	1.78
Bladder (incl. <i>in situ</i>)	18	19.2	2.21	22.8	2.56	5	4.4	0.90	5.2	1.05
Kidney & renal pelvis	22	16.3	1.70	19.6	2.02	12	9.0	1.19	10.7	1.41
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	8	4.6	0.86	5.1	0.96	6	3.2	0.65	3.7	0.77
Brain	7	4.2	0.84	4.7	0.93	5	3.0	0.64	3.5	0.77
Endocrine System	6	3.6	0.79	3.7	0.84	29	17.3	1.50	18.6	1.65
Thyroid gland	5	3.2	0.71	3.3	0.76	28	17.1	1.49	18.3	1.64
Lymphomas	25	19.7	1.98	23.0	2.31	18	13.8	1.54	16.0	1.77
Hodgkin Lymphoma	4	2.2	0.56	2.4	0.61	3	1.7	0.50	1.9	0.58
Non-Hodgkin Lymphoma	21	17.5	1.90	20.6	2.23	15	12.1	1.45	14.1	1.68
Multiple Myeloma	5	5.8	1.21	6.7	1.37	6	4.8	0.88	5.6	1.04
Leukemias	16	11.9	1.57	13.2	1.76	9	5.8	0.94	6.3	1.06
Acute lymphocytic	4	1.8	0.49	1.7	0.50	-	-	-	-	-
Chronic lymphocytic	2	2.1	0.74	2.3	0.78	1	1.1	0.42	1.4	0.53
Acute myeloid	6	5.0	1.03	5.8	1.21	3	1.5	0.44	1.6	0.51
Chronic myeloid	2	1.5	0.59	1.6	0.61	1	1.1	0.43	1.1	0.45
Other leukemias	2	1.5	0.49	1.9	0.62	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	9	8.6	1.42	10.2	1.66	12	10.3	1.38	12.1	1.59
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	9	6.8	1.17	7.4	1.31	11	7.7	1.07	9.2	1.27
Breast (<i>in situ</i>)	-	-	-	-	-	19	13.9	1.46	16.9	1.76

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

OHIO

II-398 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Ohio, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	29,223	502.9	1.36	595.4	1.57	29,190	450.6	1.24	525.1	1.40
Oral Cavity & Pharynx	1,150	19.2	0.26	23.5	0.31	460	7.0	0.15	8.3	0.18
Lip	26	0.4	0.04	0.5	0.05	11	0.1	0.02	0.2	0.02
Tongue	411	6.8	0.16	8.3	0.19	146	2.2	0.09	2.7	0.10
Major salivary gland	87	1.6	0.08	1.8	0.09	58	0.9	0.06	1.1	0.06
Floor of mouth	51	0.8	0.05	1.0	0.07	22	0.3	0.03	0.4	0.04
Gum & other mouth	131	2.2	0.09	2.7	0.11	101	1.5	0.07	1.7	0.08
Nasopharynx	32	0.5	0.04	0.7	0.05	16	0.3	0.03	0.3	0.03
Oropharynx	70	1.1	0.06	1.4	0.08	19	0.3	0.03	0.3	0.03
Hypopharynx	53	0.9	0.06	1.1	0.07	17	0.3	0.03	0.3	0.04
Digestive System	5,645	97.7	0.60	116.1	0.70	4,591	67.1	0.46	78.8	0.53
Esophagus	601	10.1	0.19	12.1	0.22	145	2.1	0.08	2.4	0.09
Stomach	456	7.9	0.17	9.4	0.20	244	3.6	0.11	4.2	0.12
Small intestine	169	3.0	0.11	3.5	0.12	152	2.3	0.09	2.7	0.10
Colon excl. rectum	1,775	31.6	0.34	37.0	0.40	1,864	27.2	0.29	31.6	0.33
Rectum & rectosigmoid	849	15.0	0.24	17.7	0.27	588	9.1	0.18	10.8	0.20
Anus, anal canal & anorectum	77	1.3	0.07	1.6	0.08	173	2.6	0.09	3.2	0.11
Liver	514	8.2	0.17	10.2	0.20	181	2.6	0.09	3.1	0.10
Gallbladder	41	0.7	0.05	0.8	0.06	95	1.3	0.06	1.5	0.07
Pancreas	896	15.3	0.24	18.2	0.28	823	11.5	0.18	13.7	0.22
Respiratory System	5,132	87.0	0.56	103.8	0.65	4,343	62.0	0.43	74.1	0.51
Larynx	393	6.5	0.15	8.0	0.18	117	1.8	0.08	2.2	0.09
Lung & bronchus	4,674	79.2	0.53	94.4	0.62	4,186	59.6	0.42	71.2	0.50
Bones & Joints	56	1.2	0.07	1.2	0.07	43	0.9	0.06	0.9	0.06
Soft Tissue (incl. heart)	203	3.8	0.12	4.3	0.14	159	2.7	0.10	3.0	0.11
Skin (excl. basal & sq.)	1,863	33.5	0.36	38.9	0.41	1,362	23.3	0.30	26.1	0.32
Melanomas of the skin	1,756	31.6	0.35	36.6	0.39	1,288	22.1	0.29	24.9	0.32
Breast (excl. <i>in situ</i>)	66	1.1	0.06	1.4	0.08	8,415	131.6	0.67	154.5	0.77
Female Genital System	-	-	-	-	-	3,601	56.1	0.44	66.6	0.51
Cervix uteri	-	-	-	-	-	397	8.0	0.19	8.5	0.19
Uterus Corpus	-	-	-	-	-	2,054	30.5	0.31	37.3	0.37
Uterus, NOS ¹	-	-	-	-	-	95	1.4	0.07	1.7	0.08
Ovary	-	-	-	-	-	697	10.8	0.19	12.7	0.22
Male Genital System	6,671	107.6	0.61	131.0	0.72	-	-	-	-	-
Prostate	6,326	99.8	0.57	123.1	0.70	-	-	-	-	-
Testis	286	6.8	0.18	6.7	0.18	-	-	-	-	-
Penis	48	0.9	0.06	1.0	0.06	-	-	-	-	-
Urinary System	3,663	64.2	0.49	75.4	0.56	1,584	23.4	0.27	27.4	0.31
Bladder (incl. <i>in situ</i>)	2,265	39.8	0.38	46.6	0.44	705	9.9	0.17	11.6	0.20
Kidney & renal pelvis	1,319	23.0	0.29	27.1	0.34	837	13.0	0.21	15.1	0.24
Ureter	51	0.9	0.06	1.0	0.07	30	0.4	0.03	0.5	0.04
Eye & Orbit	70	1.3	0.07	1.5	0.08	61	1.0	0.06	1.2	0.07
Brain & Other CNS ¹	460	8.8	0.19	9.6	0.20	363	6.3	0.16	6.8	0.16
Brain	435	8.2	0.18	9.1	0.20	342	5.8	0.15	6.4	0.16
Endocrine System	458	8.9	0.19	9.8	0.21	1,239	24.5	0.33	26.3	0.34
Thyroid gland	418	8.1	0.18	9.0	0.20	1,204	23.8	0.32	25.6	0.33
Lymphomas	1,504	27.4	0.33	31.4	0.37	1,210	18.8	0.25	21.5	0.28
Hodgkin Lymphoma	153	3.2	0.12	3.4	0.12	120	2.5	0.11	2.5	0.11
Non-Hodgkin Lymphoma	1,352	24.1	0.30	28.0	0.34	1,091	16.3	0.23	19.0	0.26
Multiple Myeloma	401	6.9	0.16	8.2	0.19	294	4.2	0.11	5.0	0.13
Leukemias	875	16.2	0.25	18.3	0.28	619	9.8	0.19	10.9	0.20
Acute lymphocytic	83	1.9	0.10	1.8	0.09	62	1.4	0.08	1.3	0.07
Chronic lymphocytic	287	4.9	0.13	5.9	0.16	173	2.4	0.08	2.9	0.10
Acute myeloid	282	5.1	0.14	5.9	0.16	224	3.5	0.11	4.0	0.12
Chronic myeloid	113	2.1	0.09	2.4	0.10	81	1.3	0.07	1.5	0.08
Other leukemias	111	2.1	0.09	2.4	0.10	79	1.2	0.06	1.3	0.07
Mesothelioma	96	1.7	0.08	2.0	0.09	31	0.4	0.04	0.5	0.04
Kaposi Sarcoma	12	0.3	0.03	0.3	0.04	2	0.0	0.01	0.0	0.01
Ill-defined & Unknown	898	16.2	0.25	18.8	0.28	813	11.4	0.19	13.2	0.21
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	400	7.7	0.18	8.5	0.19	780	13.0	0.22	14.6	0.24
Breast (<i>in situ</i>)	6	0.1	0.02	0.1	0.02	1,768	28.4	0.32	33.6	0.36

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Ohio, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,376	519.5	4.19	629.7	4.95	3,389	412.5	3.24	487.0	3.76
Oral Cavity & Pharynx	93	13.7	0.66	16.7	0.79	41	5.0	0.36	5.9	0.41
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	24	3.5	0.33	4.2	0.39	8	1.0	0.15	1.2	0.19
Major salivary gland	8	1.3	0.21	1.5	0.24	9	1.1	0.17	1.2	0.19
Floor of mouth	4	0.6	0.13	0.7	0.16	2	0.3	0.08	0.3	0.10
Gum & other mouth	11	1.6	0.22	1.9	0.26	8	1.1	0.17	1.2	0.19
Nasopharynx	7	1.1	0.19	1.1	0.20	-	-	-	-	-
Oropharynx	7	1.0	0.18	1.3	0.22	2	0.2	0.08	0.3	0.08
Hypopharynx	10	1.6	0.24	1.9	0.28	3	0.4	0.10	0.5	0.12
Digestive System	722	112.9	1.97	136.7	2.33	642	77.6	1.40	92.4	1.64
Esophagus	35	5.4	0.43	6.6	0.51	17	2.0	0.23	2.4	0.27
Stomach	77	13.1	0.70	15.3	0.80	60	7.5	0.44	8.7	0.50
Small intestine	29	4.6	0.40	5.4	0.46	29	3.6	0.30	4.3	0.35
Colon excl. rectum	211	33.4	1.08	40.2	1.27	227	27.4	0.83	32.7	0.97
Rectum & rectosigmoid	83	12.8	0.66	15.4	0.78	71	8.7	0.47	10.3	0.55
Anus, anal canal & anorectum	14	2.1	0.25	2.5	0.29	17	2.0	0.22	2.5	0.27
Liver	127	17.4	0.72	22.4	0.90	43	4.7	0.33	6.0	0.41
Gallbladder	8	1.3	0.22	1.6	0.25	16	2.0	0.22	2.4	0.26
Pancreas	107	17.5	0.79	20.9	0.92	124	14.9	0.61	17.8	0.72
Respiratory System	607	97.8	1.86	117.8	2.19	533	63.2	1.25	76.7	1.49
Larynx	57	8.9	0.55	10.7	0.65	15	1.8	0.21	2.2	0.26
Lung & bronchus	541	87.6	1.77	105.5	2.07	511	60.6	1.22	73.5	1.46
Bones & Joints	6	0.8	0.15	0.8	0.16	5	0.6	0.12	0.6	0.12
Soft Tissue (incl. heart)	27	4.2	0.37	4.5	0.40	26	3.1	0.28	3.4	0.31
Skin (excl. basal & sq.)	11	1.6	0.23	1.9	0.26	13	1.7	0.21	1.9	0.23
Melanomas of the skin	4	0.7	0.15	0.8	0.18	5	0.6	0.13	0.7	0.15
Breast (excl. <i>in situ</i>)	9	1.5	0.23	1.7	0.26	1,036	127.3	1.81	150.1	2.09
Female Genital System	-	-	-	-	-	384	46.0	1.07	54.8	1.26
Cervix uteri	-	-	-	-	-	61	7.9	0.46	8.7	0.50
Uterus Corpus	-	-	-	-	-	218	25.4	0.79	31.1	0.95
Uterus, NOS ¹	-	-	-	-	-	14	1.7	0.20	2.0	0.24
Ovary	-	-	-	-	-	57	6.8	0.41	8.1	0.48
Male Genital System	1,126	163.5	2.28	205.1	2.78	-	-	-	-	-
Prostate	1,110	161.0	2.26	202.5	2.76	-	-	-	-	-
Testis	11	1.6	0.22	1.6	0.22	-	-	-	-	-
Penis	4	0.8	0.19	1.0	0.21	-	-	-	-	-
Urinary System	304	48.8	1.31	58.1	1.53	175	21.2	0.73	25.0	0.85
Bladder (incl. <i>in situ</i>)	123	21.4	0.90	25.3	1.04	58	7.0	0.42	8.4	0.49
Kidney & renal pelvis	175	26.5	0.93	31.7	1.09	112	13.7	0.59	16.1	0.68
Ureter	2	0.4	0.11	0.4	0.13	2	0.3	0.07	0.3	0.10
Eye & Orbit	2	0.2	0.08	0.2	0.09	3	0.4	0.11	0.4	0.10
Brain & Other CNS ¹	37	5.3	0.41	5.8	0.44	31	3.9	0.32	4.1	0.34
Brain	34	4.8	0.39	5.3	0.43	28	3.5	0.30	3.7	0.32
Endocrine System	39	5.8	0.43	6.7	0.49	139	18.0	0.70	19.9	0.76
Thyroid gland	30	4.5	0.38	5.2	0.43	130	16.9	0.68	18.8	0.74
Lymphomas	126	19.5	0.81	22.2	0.91	114	14.0	0.60	16.1	0.68
Hodgkin Lymphoma	20	2.8	0.29	2.9	0.30	19	2.4	0.25	2.5	0.26
Non-Hodgkin Lymphoma	106	16.7	0.76	19.3	0.86	94	11.6	0.55	13.5	0.63
Multiple Myeloma	95	15.6	0.75	18.6	0.87	86	10.6	0.52	12.5	0.61
Leukemias	72	11.5	0.63	13.1	0.72	68	8.4	0.47	9.4	0.52
Acute lymphocytic	8	1.0	0.17	0.9	0.16	8	1.0	0.16	0.9	0.15
Chronic lymphocytic	21	3.5	0.36	4.2	0.42	15	1.8	0.21	2.1	0.25
Acute myeloid	24	3.7	0.36	4.3	0.41	26	3.3	0.29	3.6	0.32
Chronic myeloid	12	1.9	0.26	2.0	0.28	11	1.4	0.19	1.6	0.21
Other leukemias	8	1.4	0.22	1.6	0.25	8	1.0	0.16	1.1	0.18
Mesothelioma	5	1.0	0.20	1.2	0.23	2	0.2	0.07	0.3	0.09
Kaposi Sarcoma	6	0.9	0.17	1.0	0.18	-	-	-	-	-
Ill-defined & Unknown	87	14.8	0.75	17.6	0.87	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	46	7.1	0.48	8.0	0.55	116	14.4	0.61	16.5	0.69
Breast (<i>in situ</i>)	-	-	-	-	-	257	31.1	0.89	37.3	1.04

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

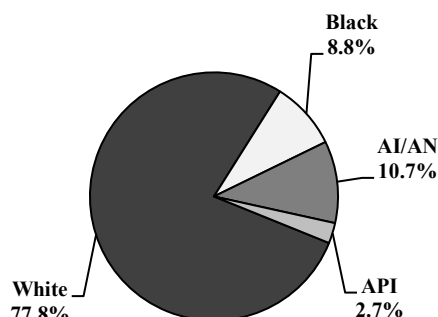
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	3,878,187	3,909,500	3,926,331	3,931,316	3,940,235
White	3,032,944	3,047,983	3,054,592	3,051,932	3,053,465
Black	339,076	344,481	347,595	349,573	351,903
American Indian/Alaskan Native (AI/AN)	409,313	414,545	419,027	422,958	425,510
Asian/Pacific Islander (API)	96,854	102,491	105,117	106,853	109,357

All Races Population 2014-2018: 19,585,569

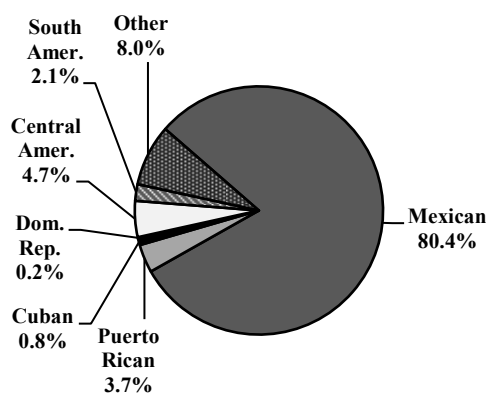
Distribution of Population by Race



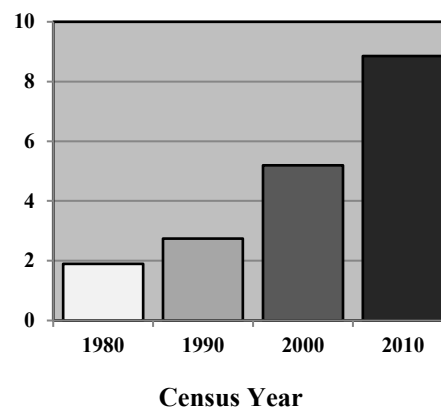
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	382,635	395,593	408,491	418,886	428,453
Non-Hispanic White	2,712,466	2,717,228	2,713,319	2,702,671	2,696,324
Non-Hispanic Black	322,989	327,860	330,461	331,983	333,818

Hispanic/Latino Population, Census 2010: 332,007
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

OKLAHOMA CANCER REGISTRY

Initial Operation: 1997
Population-based Data Available: 1997
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	100.9	98.2	94.9	92.4	100.5	97.4
Missing Race	0.7	1.0	0.7	1.3	0.6	0.9
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	3.4	2.8	2.4	2.1	2.7	2.7
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.0	Prostate	96.5
Oral Cavity & Pharynx	96.3	Testis	98.2
Esophagus	93.4	Bladder (incl. <i>in situ</i>)	97.2
Stomach	94.4	Kidney & Renal Pelvis	90.6
Colon & Rectum	95.6	Brain & Other CNS ¹	81.8
Liver	50.1	Thyroid	98.9
Pancreas	79.9	Hodgkin Lymphoma	98.4
Lung & Bronchus	86.0	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.2	Multiple Myeloma	91.1
Female Breast (excl. <i>in situ</i>)	98.0	Leukemias	88.2
Cervix uteri	96.5	Brain & Other CNS ¹ <i>non-malig</i>	43.4
Uterus Corpus & Uterus NOS ¹	98.2	Breast <i>in situ</i>	100.0
Ovary	90.0		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oklahoma, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10,347	488.8	2.20	581.0	2.58	10,011	424.3	1.95	496.3	2.24
Oral Cavity & Pharynx	412	19.1	0.43	23.3	0.52	161	6.6	0.24	7.9	0.28
Lip	40	1.9	0.14	2.3	0.16	16	0.6	0.07	0.7	0.08
Tongue	126	5.8	0.24	7.1	0.28	47	1.9	0.13	2.3	0.15
Major salivary gland	42	2.1	0.15	2.5	0.17	24	1.0	0.10	1.2	0.11
Floor of mouth	13	0.6	0.07	0.7	0.09	6	0.2	0.04	0.3	0.05
Gum & other mouth	37	1.7	0.13	2.0	0.15	28	1.1	0.10	1.3	0.11
Nasopharynx	15	0.7	0.09	0.9	0.10	9	0.4	0.06	0.4	0.07
Oropharynx	25	1.1	0.10	1.4	0.12	7	0.3	0.05	0.4	0.06
Hypopharynx	16	0.7	0.08	0.9	0.10	6	0.2	0.04	0.3	0.05
Digestive System	2,054	97.0	0.98	116.3	1.16	1,587	65.4	0.75	77.3	0.88
Esophagus	169	7.7	0.27	9.4	0.33	40	1.6	0.12	1.9	0.14
Stomach	157	7.6	0.28	9.0	0.32	100	4.1	0.19	4.8	0.22
Small intestine	58	2.7	0.16	3.2	0.19	56	2.3	0.14	2.8	0.17
Colon excl. rectum	666	32.4	0.57	38.1	0.67	637	26.4	0.48	30.9	0.55
Rectum & rectosigmoid	319	15.2	0.39	18.1	0.46	216	9.2	0.29	11.0	0.34
Anus, anal canal & anorectum	31	1.4	0.12	1.8	0.14	64	2.7	0.16	3.2	0.18
Liver	276	12.0	0.33	15.2	0.41	102	4.1	0.18	4.9	0.22
Gallbladder	13	0.6	0.08	0.8	0.09	28	1.2	0.10	1.4	0.12
Pancreas	278	13.2	0.36	15.8	0.43	264	10.6	0.30	12.5	0.35
Respiratory System	1,823	85.2	0.91	101.8	1.08	1,508	59.8	0.70	71.8	0.83
Larynx	126	5.6	0.23	6.9	0.28	44	1.8	0.13	2.2	0.15
Lung & bronchus	1,672	78.4	0.88	93.5	1.03	1,450	57.4	0.68	68.9	0.82
Bones & Joints	24	1.2	0.11	1.3	0.12	21	1.0	0.10	1.0	0.10
Soft Tissue (incl. heart)	72	3.6	0.20	4.0	0.21	52	2.3	0.15	2.6	0.16
Skin (excl. basal & sq.)	641	31.6	0.57	36.9	0.66	406	18.2	0.42	20.6	0.46
Melanomas of the skin	603	29.6	0.55	34.6	0.64	378	17.1	0.41	19.2	0.45
Breast (excl. <i>in situ</i>)	23	1.1	0.10	1.3	0.12	2,895	124.2	1.07	146.4	1.23
Female Genital System	-	-	-	-	-	1,114	48.6	0.67	56.9	0.77
Cervix uteri	-	-	-	-	-	184	9.5	0.32	10.1	0.34
Uterus Corpus	-	-	-	-	-	550	22.8	0.45	27.7	0.53
Uterus, NOS ¹	-	-	-	-	-	21	0.9	0.09	1.1	0.10
Ovary	-	-	-	-	-	257	11.1	0.32	12.9	0.37
Male Genital System	2,270	102.1	0.98	124.4	1.18	-	-	-	-	-
Prostate	2,148	95.7	0.94	117.7	1.15	-	-	-	-	-
Testis	100	5.4	0.24	5.4	0.24	-	-	-	-	-
Penis	18	0.9	0.10	1.0	0.11	-	-	-	-	-
Urinary System	1,240	60.1	0.78	70.9	0.91	564	23.4	0.45	27.5	0.52
Bladder (incl. <i>in situ</i>)	667	32.8	0.58	38.5	0.67	185	7.4	0.25	8.7	0.29
Kidney & renal pelvis	552	26.2	0.51	31.1	0.60	365	15.4	0.37	18.1	0.43
Ureter	13	0.7	0.09	0.8	0.10	11	0.4	0.06	0.5	0.07
Eye & Orbit	22	1.0	0.10	1.2	0.12	14	0.6	0.08	0.7	0.08
Brain & Other CNS ¹	153	7.5	0.28	8.3	0.30	128	5.6	0.23	6.3	0.25
Brain	147	7.2	0.27	8.0	0.30	122	5.4	0.22	6.0	0.25
Endocrine System	143	7.0	0.27	7.9	0.30	394	19.5	0.45	21.1	0.48
Thyroid gland	127	6.3	0.25	7.1	0.28	380	18.8	0.45	20.4	0.47
Lymphomas	468	23.0	0.48	26.4	0.55	414	17.6	0.40	20.2	0.45
Hodgkin Lymphoma	48	2.4	0.16	2.5	0.16	41	2.1	0.15	2.1	0.15
Non-Hodgkin Lymphoma	421	20.6	0.46	23.9	0.53	373	15.5	0.37	18.1	0.42
Multiple Myeloma	166	8.0	0.28	9.5	0.33	123	5.0	0.21	5.9	0.24
Leukemias	364	17.9	0.43	20.4	0.48	256	11.0	0.32	12.4	0.35
Acute lymphocytic	33	1.7	0.13	1.6	0.13	27	1.4	0.12	1.3	0.11
Chronic lymphocytic	137	6.6	0.26	7.8	0.30	87	3.4	0.17	4.1	0.20
Acute myeloid	102	5.0	0.23	5.8	0.26	81	3.5	0.18	3.9	0.20
Chronic myeloid	54	2.7	0.17	3.1	0.19	36	1.6	0.13	1.8	0.14
Other leukemias	38	1.9	0.14	2.2	0.16	24	1.0	0.10	1.2	0.11
Mesothelioma	24	1.2	0.11	1.4	0.13	8	0.3	0.05	0.4	0.06
Kaposi Sarcoma	8	0.4	0.07	0.4	0.07	-	-	-	-	-
Ill-defined & Unknown	438	21.6	0.47	25.4	0.55	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	155	7.7	0.28	8.7	0.32	302	13.5	0.36	15.3	0.40
Breast (<i>in situ</i>)	1	0.1	0.03	0.1	0.03	488	21.3	0.45	25.3	0.52

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oklahoma, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8,446	466.5	2.32	554.3	2.72	8,142	409.6	2.11	479.3	2.42
Oral Cavity & Pharynx	348	18.9	0.46	23.2	0.56	135	6.5	0.26	7.8	0.30
Lip	35	2.0	0.15	2.3	0.18	15	0.7	0.08	0.8	0.10
Tongue	109	5.9	0.26	7.2	0.31	42	2.0	0.15	2.4	0.17
Major salivary gland	35	2.0	0.15	2.4	0.18	19	1.0	0.11	1.1	0.12
Floor of mouth	11	0.6	0.08	0.7	0.10	5	0.2	0.05	0.2	0.05
Gum & other mouth	31	1.6	0.13	2.0	0.16	23	1.1	0.11	1.3	0.12
Nasopharynx	11	0.6	0.09	0.7	0.10	5	0.3	0.05	0.3	0.06
Oropharynx	19	1.0	0.11	1.2	0.13	7	0.3	0.06	0.4	0.07
Hypopharynx	12	0.7	0.08	0.8	0.10	5	0.2	0.04	0.3	0.05
Digestive System	1,633	90.5	1.03	108.3	1.21	1,249	60.7	0.79	71.4	0.92
Esophagus	145	7.8	0.29	9.5	0.35	32	1.5	0.12	1.8	0.14
Stomach	120	6.8	0.28	8.0	0.33	70	3.4	0.19	4.0	0.22
Small intestine	45	2.5	0.17	3.0	0.20	46	2.3	0.16	2.7	0.19
Colon excl. rectum	533	30.3	0.60	35.6	0.70	508	24.7	0.51	28.8	0.58
Rectum & rectosigmoid	258	14.5	0.41	17.3	0.49	172	8.7	0.31	10.4	0.36
Anus, anal canal & anorectum	24	1.3	0.12	1.6	0.15	56	2.9	0.18	3.4	0.20
Liver	199	10.2	0.33	13.0	0.41	70	3.3	0.18	4.0	0.22
Gallbladder	11	0.6	0.08	0.7	0.09	19	0.9	0.10	1.1	0.11
Pancreas	230	12.7	0.38	15.1	0.45	215	10.0	0.31	11.8	0.37
Respiratory System	1,519	82.0	0.96	98.2	1.14	1,267	58.9	0.75	70.6	0.90
Larynx	100	5.2	0.24	6.4	0.29	35	1.7	0.14	2.1	0.16
Lung & bronchus	1,399	75.7	0.92	90.4	1.09	1,220	56.5	0.74	67.8	0.88
Bones & Joints	18	1.2	0.12	1.2	0.13	16	0.9	0.11	1.0	0.11
Soft Tissue (incl. heart)	56	3.4	0.21	3.7	0.23	39	2.1	0.16	2.3	0.17
Skin (excl. basal & sq.)	569	32.6	0.63	38.1	0.72	351	19.0	0.47	21.4	0.52
Melanomas of the skin	536	30.7	0.61	35.9	0.70	327	17.8	0.46	20.1	0.51
Breast (excl. <i>in situ</i>)	19	1.1	0.11	1.3	0.13	2,368	120.7	1.16	142.5	1.34
Female Genital System	-	-	-	-	-	889	46.5	0.73	54.6	0.83
Cervix uteri	-	-	-	-	-	139	9.0	0.35	9.5	0.37
Uterus Corpus	-	-	-	-	-	440	21.8	0.48	26.5	0.57
Uterus, NOS ¹	-	-	-	-	-	16	0.8	0.09	0.9	0.11
Ovary	-	-	-	-	-	208	10.7	0.34	12.5	0.40
Male Genital System	1,776	93.5	1.01	113.6	1.22	-	-	-	-	-
Prostate	1,676	86.8	0.97	106.7	1.17	-	-	-	-	-
Testis	81	5.6	0.28	5.6	0.28	-	-	-	-	-
Penis	16	0.9	0.11	1.1	0.12	-	-	-	-	-
Urinary System	1,036	58.3	0.83	68.7	0.96	455	22.3	0.48	26.2	0.56
Bladder (incl. <i>in situ</i>)	589	33.2	0.62	39.0	0.73	158	7.4	0.27	8.7	0.31
Kidney & renal pelvis	428	23.9	0.53	28.4	0.62	284	14.3	0.40	16.8	0.46
Ureter	12	0.7	0.09	0.8	0.11	10	0.4	0.07	0.5	0.07
Eye & Orbit	18	1.0	0.11	1.2	0.13	13	0.7	0.09	0.8	0.10
Brain & Other CNS ¹	129	7.7	0.31	8.6	0.34	108	5.8	0.26	6.4	0.28
Brain	123	7.3	0.30	8.2	0.33	103	5.5	0.25	6.2	0.28
Endocrine System	117	7.0	0.30	7.9	0.33	311	19.1	0.51	20.7	0.53
Thyroid gland	106	6.4	0.28	7.2	0.31	300	18.5	0.50	20.0	0.52
Lymphomas	388	22.5	0.52	25.8	0.59	342	17.2	0.43	19.8	0.49
Hodgkin Lymphoma	37	2.3	0.18	2.4	0.18	30	2.0	0.17	2.0	0.16
Non-Hodgkin Lymphoma	351	20.1	0.49	23.4	0.56	312	15.2	0.40	17.7	0.46
Multiple Myeloma	128	7.0	0.28	8.4	0.33	87	4.2	0.21	4.9	0.24
Leukemias	298	17.3	0.46	19.7	0.51	210	10.6	0.34	12.0	0.38
Acute lymphocytic	23	1.5	0.15	1.4	0.14	18	1.2	0.13	1.1	0.12
Chronic lymphocytic	119	6.6	0.28	7.8	0.32	78	3.6	0.18	4.3	0.22
Acute myeloid	83	4.8	0.24	5.5	0.27	65	3.4	0.19	3.7	0.21
Chronic myeloid	42	2.5	0.18	2.8	0.19	29	1.5	0.13	1.7	0.15
Other leukemias	32	1.9	0.15	2.2	0.17	20	1.0	0.10	1.1	0.11
Mesothelioma	21	1.2	0.12	1.4	0.14	6	0.3	0.06	0.4	0.07
Kaposi Sarcoma	6	0.4	0.07	0.4	0.08	-	-	-	-	-
Ill-defined & Unknown	368	20.9	0.50	24.7	0.58	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	126	7.5	0.31	8.4	0.34	239	12.7	0.38	14.6	0.43
Breast (<i>in situ</i>)	-	-	-	-	-	386	20.2	0.48	24.0	0.56

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oklahoma, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	641	506.0	9.70	609.7	11.39	586	389.5	7.42	459.2	8.59
Oral Cavity & Pharynx	15	11.8	1.46	14.0	1.71	5	3.2	0.63	4.0	0.77
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	5	3.7	0.80	4.3	0.92	1	0.8	0.34	1.0	0.40
Major salivary gland	2	2.3	0.74	2.6	0.84	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	0.8	0.31	0.9	0.39	-	-	-	-	-
Nasopharynx	-	-	-	-	-	1	0.8	0.29	1.0	0.38
Oropharynx	2	1.2	0.42	1.5	0.52	-	-	-	-	-
Hypopharynx	1	0.8	0.35	1.0	0.43	-	-	-	-	-
Digestive System	131	101.8	4.33	123.6	5.12	115	76.7	3.29	92.2	3.88
Esophagus	5	4.1	0.88	4.9	1.02	3	1.8	0.47	2.4	0.61
Stomach	15	12.5	1.58	14.6	1.81	11	7.5	1.05	8.9	1.22
Small intestine	6	4.3	0.87	5.2	1.01	5	3.2	0.66	3.8	0.78
Colon excl. rectum	41	33.6	2.57	40.1	3.01	42	29.0	2.05	34.0	2.37
Rectum & rectosigmoid	17	13.3	1.54	16.2	1.83	15	9.3	1.12	11.5	1.36
Anus, anal canal & anorectum	3	2.7	0.72	3.1	0.83	4	2.4	0.57	2.9	0.68
Liver	21	12.8	1.30	17.1	1.70	7	4.1	0.72	5.2	0.90
Gallbladder	1	1.0	0.46	1.3	0.57	3	2.2	0.59	2.6	0.67
Pancreas	17	14.0	1.63	17.0	1.91	20	13.1	1.37	16.0	1.64
Respiratory System	108	91.7	4.27	108.6	4.92	76	50.5	2.69	60.8	3.16
Larynx	9	7.0	1.15	8.3	1.33	2	1.4	0.42	1.8	0.53
Lung & bronchus	98	82.9	4.06	98.0	4.67	73	48.7	2.65	58.6	3.11
Bones & Joints	-	-	-	-	-	2	1.2	0.41	1.1	0.39
Soft Tissue (incl. heart)	5	3.5	0.76	3.9	0.84	4	3.0	0.65	3.3	0.71
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	0.8	0.36	1.1	0.44	2	1.1	0.42	1.2	0.46
Breast (excl. <i>in situ</i>)	2	2.0	0.64	2.3	0.73	185	124.0	4.20	144.5	4.81
Female Genital System	-	-	-	-	-	67	43.3	2.44	51.4	2.84
Cervix uteri	-	-	-	-	-	10	6.9	0.98	7.7	1.08
Uterus Corpus	-	-	-	-	-	38	24.1	1.80	29.6	2.15
Uterus, NOS ¹	-	-	-	-	-	2	1.4	0.46	1.6	0.49
Ovary	-	-	-	-	-	13	8.9	1.13	10.2	1.28
Male Genital System	219	165.8	5.41	205.7	6.48	-	-	-	-	-
Prostate	216	164.1	5.39	203.9	6.46	-	-	-	-	-
Testis	2	1.2	0.41	1.2	0.39	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	57	48.1	3.13	57.4	3.67	32	21.1	1.73	25.2	2.03
Bladder (incl. <i>in situ</i>)	22	20.8	2.18	24.9	2.55	10	7.3	1.04	8.7	1.22
Kidney & renal pelvis	33	25.9	2.16	31.0	2.53	21	13.7	1.37	16.4	1.61
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.7	0.28	0.6	0.27	-	-	-	-	-
Brain & Other CNS ¹	6	3.5	0.72	3.8	0.79	4	2.6	0.57	3.1	0.67
Brain	6	3.5	0.72	3.8	0.79	4	2.6	0.57	3.1	0.67
Endocrine System	6	4.3	0.83	5.0	0.94	20	13.1	1.35	14.7	1.49
Thyroid gland	4	2.8	0.64	3.2	0.72	19	12.5	1.30	14.0	1.45
Lymphomas	24	17.9	1.74	20.7	1.98	20	13.2	1.35	14.8	1.51
Hodgkin Lymphoma	4	2.1	0.51	2.2	0.53	5	2.9	0.61	3.0	0.63
Non-Hodgkin Lymphoma	21	15.8	1.66	18.5	1.90	15	10.3	1.21	11.8	1.37
Multiple Myeloma	20	16.0	1.75	19.2	2.04	18	12.7	1.37	15.0	1.59
Leukemias	22	17.6	1.83	20.4	2.09	12	8.0	1.06	8.9	1.18
Acute lymphocytic	-	-	-	-	-	3	1.6	0.44	1.7	0.48
Chronic lymphocytic	7	5.1	0.96	6.5	1.20	3	2.1	0.58	2.4	0.65
Acute myeloid	7	6.5	1.18	7.4	1.32	4	2.4	0.58	2.9	0.67
Chronic myeloid	5	3.8	0.81	4.2	0.88	2	1.0	0.37	1.1	0.39
Other leukemias	-	-	-	-	-	1	0.8	0.35	0.9	0.38
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	21	18.4	1.94	21.2	2.21	22	14.8	1.47	17.8	1.73
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	10	7.1	1.06	8.1	1.21	22	14.8	1.45	16.7	1.61
Breast (<i>in situ</i>)	-	-	-	-	-	37	23.9	1.81	28.8	2.14

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oklahoma, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	105	340.0	16.43	399.0	18.99	138	322.9	12.98	374.0	14.95
Oral Cavity & Pharynx	4	11.9	3.01	12.6	3.26	2	5.2	1.59	5.9	1.78
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	1	3.8	1.79	4.1	2.01	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	36	114.9	9.37	134.7	10.82	28	71.9	6.48	85.3	7.59
Esophagus	2	7.1	2.68	8.0	3.00	-	-	-	-	-
Stomach	5	14.2	3.10	17.3	3.70	4	8.8	2.10	10.1	2.40
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	10	30.7	4.80	35.4	5.52	10	25.7	3.96	30.5	4.67
Rectum & rectosigmoid	5	13.1	2.92	14.8	3.24	3	8.4	2.18	10.2	2.59
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	9	29.6	4.90	35.4	5.72	3	8.1	2.15	9.8	2.56
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	9.9	2.61	11.6	3.02	4	9.4	2.33	11.2	2.72
Respiratory System	15	48.8	6.34	59.5	7.52	13	33.4	4.40	39.1	5.06
Larynx	1	2.7	1.12	4.0	1.63	-	-	-	-	-
Lung & bronchus	13	45.8	6.23	55.3	7.34	13	33.4	4.40	39.1	5.06
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	3.6	1.39	4.1	1.59	2	4.4	1.63	4.6	1.78
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	42	90.2	6.44	105.4	7.48
Female Genital System	-	-	-	-	-	22	49.3	4.99	57.5	5.78
Cervix uteri	-	-	-	-	-	5	10.1	2.18	11.8	2.56
Uterus Corpus	-	-	-	-	-	8	19.3	3.12	22.6	3.61
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	7	15.9	2.85	18.6	3.29
Male Genital System	18	58.4	6.75	70.0	7.86	-	-	-	-	-
Prostate	17	57.6	6.72	69.3	7.84	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	8	28.5	5.06	33.8	5.84	3	8.4	2.26	9.5	2.56
Bladder (incl. <i>in situ</i>)	3	10.6	3.24	12.4	3.70	1	4.5	1.74	5.1	1.97
Kidney & renal pelvis	5	15.8	3.59	19.3	4.27	1	2.8	1.17	3.2	1.37
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	3.9	1.40	4.5	1.64	2	3.8	1.27	4.2	1.44
Brain	2	3.9	1.40	4.5	1.64	2	3.5	1.25	4.0	1.42
Endocrine System	3	7.7	2.09	9.5	2.53	8	15.9	2.60	16.8	2.85
Thyroid gland	3	6.4	1.86	8.0	2.29	8	15.9	2.60	16.8	2.85
Lymphomas	7	20.8	4.00	23.0	4.44	6	15.5	2.91	17.9	3.31
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	5.7	2.41	6.6	2.74	-	-	-	-	-
Leukemias	4	13.0	3.23	14.6	3.69	5	9.9	2.15	10.4	2.34
Acute lymphocytic	-	-	-	-	-	1	2.0	0.84	2.0	0.84
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	6.0	2.07	7.1	2.47	2	4.6	1.51	4.8	1.65
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	16.3	4.00	19.2	4.65	3	8.2	2.19	10.0	2.60
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	7.5	2.19	8.5	2.54	4	10.3	2.37	11.9	2.71
Breast (<i>in situ</i>)	-	-	-	-	-	11	24.3	3.39	28.2	3.90

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oklahoma, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	978	659.4	10.19	780.9	11.91	1,027	574.8	8.27	670.1	9.53
Oral Cavity & Pharynx	41	25.6	1.92	31.0	2.28	15	8.0	0.96	9.5	1.12
Lip	4	3.1	0.76	3.6	0.89	-	-	-	-	-
Tongue	11	6.2	0.88	7.5	1.06	4	1.8	0.43	2.3	0.53
Major salivary gland	4	2.7	0.71	3.1	0.82	2	1.1	0.37	1.3	0.42
Floor of mouth	1	0.7	0.32	0.9	0.40	-	-	-	-	-
Gum & other mouth	3	1.8	0.49	2.2	0.58	3	1.3	0.38	1.6	0.44
Nasopharynx	2	1.4	0.48	1.8	0.59	2	0.8	0.31	1.0	0.35
Oropharynx	4	2.6	0.61	3.1	0.70	-	-	-	-	-
Hypopharynx	2	1.3	0.40	1.6	0.49	-	-	-	-	-
Digestive System	232	155.0	4.93	187.0	5.84	184	105.7	3.61	124.8	4.21
Esophagus	17	10.9	1.31	13.6	1.60	4	2.6	0.59	3.1	0.69
Stomach	15	11.6	1.46	13.6	1.69	15	8.3	1.00	9.6	1.14
Small intestine	6	3.9	0.77	4.7	0.91	4	2.2	0.53	2.6	0.61
Colon excl. rectum	76	53.6	3.00	64.0	3.53	73	42.4	2.30	50.0	2.68
Rectum & rectosigmoid	34	22.0	1.78	26.2	2.10	25	14.0	1.28	16.6	1.50
Anus, anal canal & anorectum	4	2.1	0.51	2.6	0.63	4	2.0	0.49	2.4	0.56
Liver	44	26.5	1.88	33.2	2.31	21	11.8	1.18	14.2	1.40
Gallbladder	-	-	-	-	-	4	2.5	0.56	3.1	0.66
Pancreas	25	16.9	1.61	20.3	1.89	25	14.9	1.38	17.6	1.61
Respiratory System	177	124.4	4.49	147.4	5.21	149	84.5	3.20	101.1	3.76
Larynx	16	9.9	1.17	12.3	1.42	6	3.2	0.61	3.9	0.73
Lung & bronchus	158	112.7	4.30	132.7	4.98	142	80.4	3.12	96.2	3.66
Bones & Joints	4	2.1	0.49	2.2	0.52	2	1.0	0.33	1.0	0.35
Soft Tissue (incl. heart)	7	4.3	0.79	4.8	0.90	5	3.0	0.61	3.2	0.65
Skin (excl. basal & sq.)	40	26.2	1.98	30.4	2.28	28	16.3	1.42	18.1	1.56
Melanomas of the skin	37	24.7	1.93	28.8	2.23	26	14.7	1.34	16.4	1.48
Breast (excl. <i>in situ</i>)	1	0.8	0.33	0.9	0.38	274	151.2	4.19	177.8	4.86
Female Genital System	-	-	-	-	-	120	65.1	2.72	75.4	3.12
Cervix uteri	-	-	-	-	-	26	14.3	1.28	15.1	1.35
Uterus Corpus	-	-	-	-	-	57	29.8	1.82	35.9	2.15
Uterus, NOS ²	-	-	-	-	-	2	1.2	0.37	1.3	0.40
Ovary	-	-	-	-	-	25	13.8	1.27	16.0	1.45
Male Genital System	182	117.6	4.18	141.8	4.94	-	-	-	-	-
Prostate	166	109.5	4.07	133.4	4.84	-	-	-	-	-
Testis	14	6.9	0.85	6.9	0.85	-	-	-	-	-
Penis	2	1.1	0.36	1.4	0.45	-	-	-	-	-
Urinary System	128	90.8	3.87	106.4	4.50	69	38.2	2.12	45.1	2.46
Bladder (incl. <i>in situ</i>)	48	40.0	2.80	46.5	3.23	12	7.3	0.96	8.7	1.13
Kidney & renal pelvis	79	50.3	2.67	59.5	3.12	56	30.4	1.87	35.8	2.17
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.9	0.33	1.0	0.37	1	0.6	0.25	0.6	0.28
Brain & Other CNS ²	15	8.9	1.14	9.9	1.29	13	6.7	0.87	7.4	0.97
Brain	15	8.7	1.13	9.6	1.27	12	6.2	0.83	6.8	0.92
Endocrine System	14	8.7	1.12	9.6	1.26	47	25.3	1.69	27.0	1.80
Thyroid gland	12	7.6	1.04	8.5	1.16	45	24.0	1.64	25.7	1.76
Lymphomas	44	29.7	2.22	34.3	2.57	39	22.8	1.68	25.7	1.88
Hodgkin Lymphoma	5	2.7	0.55	2.9	0.61	4	2.1	0.47	2.2	0.51
Non-Hodgkin Lymphoma	38	27.0	2.15	31.4	2.49	35	20.7	1.61	23.5	1.81
Multiple Myeloma	17	11.9	1.42	14.2	1.66	15	9.0	1.06	10.5	1.22
Leukemias	33	21.6	1.84	24.4	2.11	25	13.4	1.25	15.0	1.42
Acute lymphocytic	7	3.1	0.59	3.0	0.62	5	2.1	0.45	2.0	0.44
Chronic lymphocytic	9	6.5	1.07	7.6	1.23	5	3.1	0.63	3.7	0.76
Acute myeloid	9	6.3	1.00	7.2	1.15	9	4.6	0.73	5.2	0.83
Chronic myeloid	6	4.2	0.84	4.8	0.97	4	2.5	0.56	2.9	0.64
Other leukemias	3	1.5	0.43	1.8	0.52	2	1.0	0.35	1.1	0.41
Mesothelioma	2	1.4	0.47	1.6	0.52	-	-	-	-	-
Kaposi Sarcoma	1	0.7	0.28	0.8	0.31	-	-	-	-	-
Ill-defined & Unknown	38	28.6	2.24	33.2	2.59	39	23.4	1.73	27.2	1.99
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	14	9.3	1.18	10.6	1.34	33	19.2	1.53	21.4	1.70
Breast (<i>in situ</i>)	-	-	-	-	-	46	24.5	1.65	29.3	1.94

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oklahoma, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	284	318.0	10.03	375.5	11.60	357	358.5	9.53	419.6	11.10
Oral Cavity & Pharynx	9	9.4	1.67	11.1	1.93	5	4.5	0.95	5.4	1.14
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	2.7	0.97	3.1	1.10	1	1.1	0.43	1.4	0.55
Major salivary gland	1	1.7	0.79	1.9	0.83	1	0.7	0.33	0.8	0.38
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	1	0.8	0.35	1.0	0.43
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	72	79.0	4.85	94.8	5.67	57	67.8	4.45	79.1	5.09
Esophagus	3	4.5	1.29	5.2	1.45	1	1.6	0.72	2.1	0.91
Stomach	7	8.1	1.66	9.6	1.93	6	7.2	1.45	7.9	1.58
Small intestine	-	-	-	-	-	1	1.0	0.41	1.2	0.54
Colon excl. rectum	21	22.7	2.59	27.1	3.04	21	25.2	2.76	28.4	3.08
Rectum & rectosigmoid	13	13.4	1.93	16.0	2.26	6	6.1	1.25	7.2	1.46
Anus, anal canal & anorectum	-	-	-	-	-	2	2.8	0.97	3.3	1.09
Liver	12	11.4	1.66	14.6	2.03	7	8.2	1.51	10.2	1.81
Gallbladder	2	2.1	0.81	2.4	0.90	1	1.3	0.54	1.4	0.61
Pancreas	9	11.2	1.87	13.4	2.18	9	11.1	1.85	13.2	2.13
Respiratory System	26	36.0	3.54	43.0	4.12	24	31.8	3.13	37.7	3.62
Larynx	3	3.6	1.11	4.0	1.22	-	-	-	-	-
Lung & bronchus	23	31.7	3.35	38.2	3.92	23	30.5	3.08	36.1	3.56
Bones & Joints	1	0.6	0.24	0.5	0.21	2	1.3	0.41	1.3	0.44
Soft Tissue (incl. heart)	5	3.7	0.97	4.0	1.08	2	2.2	0.71	2.5	0.80
Skin (excl. basal & sq.)	9	10.5	1.85	12.5	2.15	8	9.6	1.66	11.2	1.94
Melanomas of the skin	8	9.2	1.72	10.9	2.01	7	7.6	1.44	8.8	1.69
Breast (excl. <i>in situ</i>)	-	-	-	-	-	100	97.2	4.75	115.7	5.63
Female Genital System	-	-	-	-	-	59	52.6	3.41	62.1	4.04
Cervix uteri	-	-	-	-	-	17	12.1	1.41	13.1	1.60
Uterus Corpus	-	-	-	-	-	26	24.9	2.43	30.4	2.92
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	13	12.1	1.67	14.3	1.99
Male Genital System	62	70.4	4.69	83.7	5.40	-	-	-	-	-
Prostate	50	64.4	4.60	77.3	5.30	-	-	-	-	-
Testis	11	4.6	0.65	4.6	0.66	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	35	44.4	3.99	52.3	4.63	18	18.0	2.11	21.2	2.46
Bladder (incl. <i>in situ</i>)	11	19.5	2.92	22.8	3.39	3	4.3	1.14	4.8	1.27
Kidney & renal pelvis	23	23.5	2.61	28.0	3.05	14	13.1	1.74	15.5	2.05
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	8	4.9	0.97	5.5	1.10	7	5.1	1.04	5.9	1.26
Brain	8	4.9	0.97	5.5	1.10	7	5.0	1.03	5.8	1.26
Endocrine System	6	4.4	0.92	5.2	1.09	25	18.1	1.78	20.0	2.04
Thyroid gland	5	3.8	0.87	4.4	1.01	25	17.9	1.77	19.6	2.02
Lymphomas	17	17.0	2.24	19.7	2.53	18	18.7	2.25	21.6	2.57
Hodgkin Lymphoma	3	2.1	0.71	2.3	0.76	2	1.4	0.47	1.3	0.48
Non-Hodgkin Lymphoma	14	14.9	2.12	17.4	2.42	16	17.4	2.20	20.3	2.52
Multiple Myeloma	4	5.2	1.30	6.0	1.45	5	5.6	1.23	6.5	1.42
Leukemias	14	12.5	1.96	13.5	2.20	12	10.5	1.62	11.7	1.86
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	1	2.7	1.13	3.1	1.30	1	1.6	0.70	2.0	0.85
Acute myeloid	3	3.0	0.97	3.3	1.09	5	4.9	1.11	5.5	1.27
Chronic myeloid	4	3.6	1.00	4.1	1.10	2	1.1	0.42	1.3	0.51
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	1	2.3	0.95	2.7	1.11	-	-	-	-	-
Kaposi Sarcoma	1	0.9	0.38	1.2	0.49	-	-	-	-	-
Ill-defined & Unknown	12	16.2	2.42	19.1	2.81	12	15.0	2.15	17.2	2.47
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	5	3.6	0.96	3.8	1.07	13	15.4	2.14	17.3	2.36
Breast (<i>in situ</i>)	-	-	-	-	-	19	17.0	1.89	19.7	2.19

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

OKLAHOMA

II-408 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oklahoma, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8,229	476.4	2.41	565.9	2.82	7,847	413.9	2.19	484.2	2.50
Oral Cavity & Pharynx	341	19.5	0.49	24.0	0.59	131	6.6	0.27	7.9	0.32
Lip	35	2.0	0.16	2.4	0.19	15	0.7	0.08	0.8	0.10
Tongue	107	6.1	0.27	7.5	0.33	40	2.1	0.15	2.5	0.18
Major salivary gland	34	2.0	0.16	2.4	0.19	18	1.0	0.11	1.1	0.12
Floor of mouth	11	0.6	0.08	0.8	0.10	5	0.2	0.05	0.3	0.05
Gum & other mouth	30	1.7	0.14	2.1	0.17	22	1.1	0.11	1.3	0.13
Nasopharynx	11	0.7	0.09	0.8	0.11	5	0.3	0.06	0.3	0.06
Oropharynx	18	1.0	0.11	1.3	0.13	6	0.3	0.06	0.4	0.07
Hypopharynx	12	0.7	0.09	0.8	0.11	5	0.2	0.04	0.3	0.05
Digestive System	1,581	92.0	1.06	110.0	1.25	1,203	60.9	0.82	71.7	0.95
Esophagus	143	8.0	0.31	9.8	0.37	31	1.5	0.13	1.8	0.15
Stomach	115	6.8	0.29	8.0	0.34	65	3.2	0.19	3.8	0.22
Small intestine	44	2.6	0.18	3.1	0.21	45	2.4	0.17	2.8	0.19
Colon excl. rectum	517	31.0	0.63	36.3	0.72	491	24.8	0.52	29.0	0.60
Rectum & rectosigmoid	248	14.7	0.43	17.5	0.50	167	8.8	0.32	10.6	0.38
Anus, anal canal & anorectum	23	1.4	0.13	1.7	0.16	54	2.9	0.19	3.4	0.21
Liver	191	10.3	0.34	13.1	0.43	64	3.2	0.18	3.8	0.22
Gallbladder	10	0.6	0.08	0.6	0.09	18	0.9	0.10	1.0	0.11
Pancreas	223	12.9	0.39	15.3	0.46	208	10.0	0.32	11.9	0.37
Respiratory System	1,497	84.1	0.99	100.6	1.17	1,247	60.0	0.78	72.1	0.93
Larynx	97	5.3	0.25	6.6	0.30	35	1.8	0.14	2.2	0.17
Lung & bronchus	1,381	77.6	0.95	92.7	1.13	1,201	57.6	0.76	69.2	0.91
Bones & Joints	17	1.2	0.13	1.2	0.14	14	0.9	0.12	0.9	0.12
Soft Tissue (incl. heart)	54	3.5	0.22	3.9	0.24	38	2.2	0.17	2.4	0.18
Skin (excl. basal & sq.)	562	33.8	0.66	39.5	0.75	343	19.9	0.51	22.3	0.55
Melanomas of the skin	529	31.9	0.64	37.2	0.73	321	18.7	0.50	21.0	0.54
Breast (excl. <i>in situ</i>)	19	1.1	0.12	1.3	0.14	2,282	122.2	1.20	144.2	1.38
Female Genital System	-	-	-	-	-	841	46.4	0.76	54.4	0.86
Cervix uteri	-	-	-	-	-	124	8.8	0.37	9.3	0.38
Uterus Corpus	-	-	-	-	-	418	21.7	0.50	26.4	0.59
Uterus, NOS ¹	-	-	-	-	-	16	0.8	0.10	0.9	0.11
Ovary	-	-	-	-	-	198	10.7	0.36	12.5	0.41
Male Genital System	1,728	95.1	1.05	115.6	1.26	-	-	-	-	-
Prostate	1,637	88.2	0.99	108.5	1.21	-	-	-	-	-
Testis	73	5.8	0.31	5.8	0.30	-	-	-	-	-
Penis	15	0.9	0.11	1.0	0.12	-	-	-	-	-
Urinary System	1,007	59.1	0.85	69.7	0.99	440	22.5	0.50	26.4	0.58
Bladder (incl. <i>in situ</i>)	579	33.9	0.64	39.8	0.75	155	7.5	0.28	8.8	0.32
Kidney & renal pelvis	410	24.1	0.55	28.7	0.64	272	14.4	0.41	16.9	0.47
Ureter	11	0.7	0.09	0.8	0.11	9	0.4	0.07	0.5	0.07
Eye & Orbit	17	1.1	0.12	1.2	0.14	13	0.7	0.10	0.8	0.10
Brain & Other CNS ¹	124	8.1	0.34	8.9	0.36	101	5.9	0.28	6.5	0.30
Brain	118	7.6	0.33	8.5	0.35	97	5.6	0.27	6.2	0.29
Endocrine System	113	7.3	0.32	8.2	0.35	289	19.3	0.53	20.8	0.56
Thyroid gland	102	6.6	0.31	7.4	0.33	278	18.6	0.53	20.1	0.55
Lymphomas	375	23.1	0.55	26.4	0.62	329	17.3	0.45	19.9	0.50
Hodgkin Lymphoma	35	2.5	0.20	2.6	0.20	29	2.1	0.18	2.1	0.18
Non-Hodgkin Lymphoma	340	20.5	0.51	23.8	0.58	300	15.2	0.41	17.7	0.47
Multiple Myeloma	124	7.1	0.29	8.5	0.34	83	4.1	0.21	4.8	0.24
Leukemias	287	17.5	0.48	20.0	0.53	200	10.7	0.36	12.0	0.39
Acute lymphocytic	19	1.5	0.16	1.4	0.14	15	1.2	0.14	1.1	0.12
Chronic lymphocytic	118	6.8	0.29	8.1	0.34	77	3.6	0.19	4.4	0.23
Acute myeloid	80	4.9	0.25	5.6	0.28	61	3.3	0.20	3.7	0.22
Chronic myeloid	39	2.5	0.18	2.7	0.20	27	1.5	0.14	1.7	0.15
Other leukemias	32	1.9	0.16	2.3	0.18	20	1.0	0.10	1.1	0.11
Mesothelioma	20	1.2	0.12	1.3	0.14	6	0.3	0.06	0.4	0.07
Kaposi Sarcoma	4	0.3	0.07	0.3	0.08	-	-	-	-	-
Ill-defined & Unknown	359	21.3	0.51	25.1	0.60	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	122	7.7	0.32	8.7	0.36	229	12.9	0.40	14.8	0.45
Breast (<i>in situ</i>)	-	-	-	-	-	371	20.3	0.50	24.2	0.58

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oklahoma, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	638	514.7	9.88	619.9	11.59	581	394.0	7.54	463.9	8.71
Oral Cavity & Pharynx	15	12.0	1.49	14.3	1.74	5	3.1	0.64	3.9	0.78
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	5	3.7	0.82	4.4	0.93	1	0.8	0.35	1.0	0.41
Major salivary gland	2	2.4	0.76	2.7	0.86	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	0.8	0.32	1.0	0.39	-	-	-	-	-
Nasopharynx	-	-	-	-	-	1	0.8	0.30	1.0	0.39
Oropharynx	2	1.2	0.42	1.6	0.53	-	-	-	-	-
Hypopharynx	1	0.9	0.35	1.1	0.44	-	-	-	-	-
Digestive System	130	103.8	4.42	126.0	5.22	114	77.0	3.33	92.5	3.92
Esophagus	5	4.1	0.89	5.0	1.04	3	1.8	0.48	2.4	0.62
Stomach	15	12.8	1.62	14.9	1.85	11	7.5	1.06	8.9	1.23
Small intestine	6	4.4	0.89	5.3	1.03	5	3.1	0.66	3.8	0.78
Colon excl. rectum	41	34.4	2.62	40.9	3.07	42	29.4	2.09	34.5	2.40
Rectum & rectosigmoid	17	13.6	1.58	16.5	1.86	14	9.3	1.13	11.5	1.37
Anus, anal canal & anorectum	3	2.8	0.74	3.2	0.85	4	2.5	0.59	3.0	0.69
Liver	20	12.8	1.31	17.2	1.72	7	4.1	0.73	5.1	0.90
Gallbladder	1	1.0	0.47	1.3	0.58	3	2.2	0.60	2.6	0.68
Pancreas	17	14.3	1.66	17.3	1.95	19	12.8	1.36	15.7	1.64
Respiratory System	108	93.3	4.35	110.4	5.01	75	50.7	2.71	61.1	3.19
Larynx	9	7.1	1.17	8.5	1.35	2	1.4	0.43	1.9	0.54
Lung & bronchus	97	84.3	4.13	99.7	4.75	72	48.9	2.67	58.8	3.14
Bones & Joints	-	-	-	-	-	2	1.3	0.43	1.1	0.40
Soft Tissue (incl. heart)	5	3.7	0.78	4.0	0.86	4	2.9	0.65	3.2	0.71
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	0.8	0.37	1.1	0.45	2	1.2	0.43	1.3	0.47
Breast (excl. <i>in situ</i>)	2	2.0	0.65	2.3	0.74	184	126.1	4.28	146.7	4.89
Female Genital System	-	-	-	-	-	66	43.9	2.49	52.0	2.89
Cervix uteri	-	-	-	-	-	10	7.2	1.01	8.0	1.11
Uterus Corpus	-	-	-	-	-	38	24.5	1.83	30.0	2.19
Uterus, NOS ¹	-	-	-	-	-	2	1.3	0.44	1.4	0.47
Ovary	-	-	-	-	-	13	9.0	1.15	10.3	1.30
Male Genital System	218	168.4	5.50	208.9	6.59	-	-	-	-	-
Prostate	215	166.6	5.48	207.0	6.57	-	-	-	-	-
Testis	2	1.3	0.42	1.3	0.41	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	57	49.1	3.19	58.5	3.74	32	21.5	1.76	25.7	2.06
Bladder (incl. <i>in situ</i>)	22	21.2	2.22	25.3	2.60	10	7.4	1.06	8.8	1.23
Kidney & renal pelvis	33	26.5	2.21	31.7	2.59	21	13.9	1.40	16.7	1.64
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	0.7	0.30	0.6	0.28	-	-	-	-	-
Brain & Other CNS ¹	5	3.6	0.74	3.8	0.81	4	2.6	0.57	3.0	0.67
Brain	5	3.6	0.74	3.8	0.81	4	2.6	0.57	3.0	0.67
Endocrine System	6	4.3	0.84	4.9	0.95	20	13.5	1.39	15.1	1.53
Thyroid gland	4	2.9	0.66	3.3	0.74	19	12.9	1.34	14.4	1.49
Lymphomas	24	18.2	1.77	21.0	2.01	20	13.4	1.38	15.0	1.53
Hodgkin Lymphoma	4	2.2	0.53	2.2	0.55	5	3.0	0.64	3.1	0.65
Non-Hodgkin Lymphoma	20	16.0	1.69	18.8	1.94	15	10.4	1.23	11.9	1.39
Multiple Myeloma	20	16.2	1.78	19.4	2.07	18	12.8	1.39	15.1	1.60
Leukemias	22	18.0	1.87	20.8	2.13	12	8.0	1.07	9.0	1.20
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	7	5.2	0.98	6.7	1.23	3	2.1	0.59	2.4	0.66
Acute myeloid	7	6.6	1.20	7.5	1.34	4	2.5	0.59	2.9	0.68
Chronic myeloid	5	3.9	0.83	4.3	0.90	2	1.1	0.39	1.1	0.40
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	20	18.4	1.97	21.2	2.24	22	15.0	1.49	17.9	1.75
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	10	7.3	1.09	8.3	1.24	22	14.9	1.47	16.8	1.63
Breast (<i>in situ</i>)	-	-	-	-	-	37	24.4	1.85	29.4	2.18

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

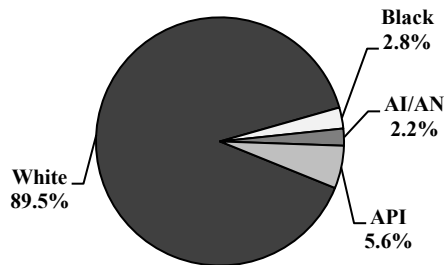
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	3,963,244	4,015,792	4,089,976	4,143,625	4,181,886
White	3,563,782	3,603,257	3,657,786	3,697,821	3,724,600
Black	104,958	108,460	112,812	116,270	119,642
American Indian/Alaskan Native (AI/AN)	86,468	88,024	90,023	91,729	93,338
Asian/Pacific Islander (API)	208,036	216,051	229,355	237,805	244,306

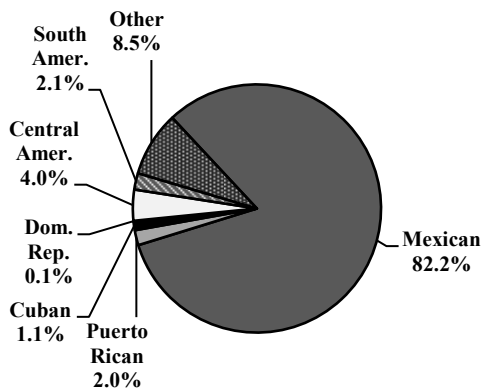
All Races Population 2014-2018: 20,394,523
Distribution of Population by Race



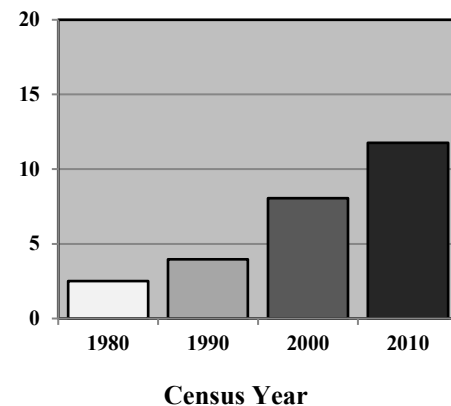
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	492,270	505,359	521,879	538,947	553,064
Non-Hispanic White	3,125,321	3,153,288	3,193,395	3,218,194	3,232,792
Non-Hispanic Black	91,929	95,053	98,832	101,904	104,749

Hispanic/Latino Population, Census 2010: 450,062
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

OREGON CANCER REGISTRY

Initial Operation: 1996
Population-based Data Available: 1996
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	104.1	103.1	99.2	100.8	100.6	101.6
Missing Race	1.2	0.5	1.0	1.4	0.9	1.0
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	4.4	2.9	2.6	1.6	1.9	2.7
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.9	Prostate	96.1
Oral Cavity & Pharynx	97.7	Testis	99.7
Esophagus	93.3	Bladder (incl. <i>in situ</i>)	97.3
Stomach	95.1	Kidney & Renal Pelvis	90.8
Colon & Rectum	94.9	Brain & Other CNS ¹	85.0
Liver	41.1	Thyroid	99.5
Pancreas	82.4	Hodgkin Lymphoma	98.4
Lung & Bronchus	83.0	Non-Hodgkin Lymphoma	95.9
Melanomas of the Skin	99.1	Multiple Myeloma	87.1
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	91.0
Cervix uteri	95.7	Brain & Other CNS ¹ <i>non-malig</i>	53.8
Uterus Corpus & Uterus NOS ¹	98.2	Breast <i>in situ</i>	100.0
Ovary	90.8		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oregon, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10,892	450.3	1.99	533.4	2.32	10,986	419.0	1.86	488.9	2.12
Oral Cavity & Pharynx	443	17.9	0.39	21.8	0.47	182	6.8	0.23	8.1	0.27
Lip	20	0.8	0.09	1.0	0.10	10	0.4	0.05	0.4	0.06
Tongue	161	6.4	0.23	7.9	0.28	62	2.4	0.14	2.8	0.16
Major salivary gland	27	1.2	0.10	1.4	0.12	27	1.1	0.10	1.2	0.11
Floor of mouth	17	0.7	0.08	0.8	0.09	10	0.3	0.05	0.4	0.06
Gum & other mouth	44	1.8	0.13	2.2	0.15	36	1.3	0.10	1.5	0.12
Nasopharynx	16	0.7	0.08	0.8	0.09	5	0.2	0.04	0.2	0.04
Oropharynx	24	0.9	0.09	1.2	0.11	8	0.3	0.05	0.3	0.05
Hypopharynx	18	0.7	0.08	0.9	0.09	6	0.2	0.04	0.3	0.05
Digestive System	2,183	90.1	0.89	108.2	1.05	1,665	61.6	0.70	72.7	0.81
Esophagus	210	8.5	0.27	10.2	0.32	48	1.7	0.11	2.0	0.13
Stomach	165	6.9	0.25	8.2	0.29	91	3.5	0.17	4.0	0.19
Small intestine	64	2.7	0.15	3.2	0.18	57	2.1	0.13	2.5	0.15
Colon excl. rectum	572	24.6	0.47	28.9	0.55	603	22.6	0.42	26.3	0.49
Rectum & rectosigmoid	315	13.3	0.34	16.0	0.41	205	7.9	0.26	9.4	0.30
Anus, anal canal & anorectum	37	1.5	0.12	1.9	0.14	77	2.8	0.15	3.4	0.18
Liver	329	12.2	0.31	15.6	0.39	107	3.7	0.17	4.6	0.20
Gallbladder	20	0.9	0.09	1.0	0.10	34	1.2	0.10	1.5	0.11
Pancreas	368	15.2	0.36	18.0	0.43	324	11.6	0.30	13.8	0.35
Respiratory System	1,469	60.8	0.73	72.1	0.85	1,437	51.4	0.62	60.7	0.73
Larynx	94	3.7	0.18	4.6	0.21	20	0.7	0.07	0.9	0.09
Lung & bronchus	1,349	56.0	0.70	66.2	0.82	1,402	50.2	0.61	59.2	0.72
Bones & Joints	24	1.2	0.11	1.2	0.11	17	0.8	0.09	0.8	0.09
Soft Tissue (incl. heart)	82	3.6	0.19	4.1	0.21	71	2.9	0.16	3.2	0.17
Skin (excl. basal & sq.)	768	32.8	0.54	38.3	0.63	586	23.5	0.45	26.9	0.50
Melanomas of the skin	729	31.0	0.53	36.3	0.61	558	22.4	0.44	25.6	0.49
Breast (excl. <i>in situ</i>)	24	1.0	0.10	1.2	0.11	3,331	128.0	1.03	150.9	1.19
Female Genital System	-	-	-	-	-	1,378	52.4	0.66	62.3	0.76
Cervix uteri	-	-	-	-	-	148	7.0	0.27	7.4	0.27
Uterus Corpus	-	-	-	-	-	769	28.1	0.47	34.5	0.57
Uterus, NOS ¹	-	-	-	-	-	28	1.1	0.09	1.3	0.11
Ovary	-	-	-	-	-	300	11.4	0.31	13.4	0.35
Male Genital System	2,609	101.1	0.91	122.3	1.09	-	-	-	-	-
Prostate	2,453	93.3	0.87	114.5	1.05	-	-	-	-	-
Testis	133	6.7	0.26	6.7	0.26	-	-	-	-	-
Penis	17	0.8	0.09	0.9	0.10	-	-	-	-	-
Urinary System	1,397	59.2	0.73	69.7	0.85	531	19.6	0.39	23.0	0.45
Bladder (incl. <i>in situ</i>)	842	36.0	0.57	42.2	0.66	243	8.7	0.26	10.2	0.30
Kidney & renal pelvis	525	21.9	0.44	25.9	0.51	273	10.4	0.29	12.2	0.33
Ureter	20	0.8	0.09	1.0	0.10	11	0.4	0.05	0.4	0.06
Eye & Orbit	34	1.5	0.12	1.7	0.13	28	1.1	0.10	1.2	0.11
Brain & Other CNS ¹	190	8.4	0.28	9.3	0.31	135	5.7	0.23	6.2	0.24
Brain	184	8.2	0.28	9.1	0.30	127	5.3	0.22	5.7	0.23
Endocrine System	177	7.9	0.27	8.8	0.30	444	20.4	0.45	21.9	0.47
Thyroid gland	157	7.0	0.26	7.9	0.28	429	19.7	0.44	21.2	0.46
Lymphomas	574	24.9	0.48	28.6	0.54	464	17.9	0.38	20.4	0.43
Hodgkin Lymphoma	54	2.6	0.16	2.7	0.16	48	2.3	0.15	2.3	0.15
Non-Hodgkin Lymphoma	520	22.4	0.45	25.9	0.52	416	15.5	0.35	18.1	0.40
Multiple Myeloma	163	6.8	0.24	8.1	0.29	120	4.3	0.18	5.1	0.21
Leukemias	364	16.1	0.39	18.2	0.43	266	10.4	0.30	11.6	0.32
Acute lymphocytic	36	1.9	0.14	1.7	0.13	28	1.5	0.13	1.3	0.11
Chronic lymphocytic	137	5.8	0.23	6.8	0.26	95	3.3	0.16	4.0	0.18
Acute myeloid	112	4.9	0.21	5.6	0.24	89	3.5	0.17	4.0	0.19
Chronic myeloid	39	1.8	0.13	2.0	0.14	31	1.2	0.10	1.4	0.11
Other leukemias	39	1.8	0.13	2.0	0.15	22	0.8	0.08	1.0	0.09
Mesothelioma	32	1.4	0.12	1.6	0.13	10	0.4	0.05	0.4	0.06
Kaposi Sarcoma	8	0.4	0.06	0.4	0.06	-	-	-	-	-
Ill-defined & Unknown	351	15.2	0.37	17.8	0.43	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	162	7.2	0.26	8.1	0.29	294	11.8	0.32	13.5	0.36
Breast (<i>in situ</i>)	2	0.1	0.03	0.1	0.03	630	24.9	0.46	29.5	0.54

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oregon, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10,143	448.1	2.05	530.4	2.39	10,297	423.3	1.95	493.6	2.22
Oral Cavity & Pharynx	418	18.0	0.41	22.0	0.49	172	6.9	0.25	8.2	0.29
Lip	19	0.8	0.09	1.0	0.10	9	0.4	0.05	0.4	0.06
Tongue	155	6.6	0.24	8.1	0.29	59	2.4	0.15	2.9	0.17
Major salivary gland	26	1.2	0.11	1.4	0.13	25	1.1	0.10	1.2	0.11
Floor of mouth	16	0.7	0.08	0.8	0.09	9	0.4	0.05	0.4	0.07
Gum & other mouth	40	1.8	0.13	2.1	0.15	34	1.3	0.10	1.6	0.12
Nasopharynx	11	0.5	0.07	0.6	0.08	3	0.1	0.03	0.1	0.04
Oropharynx	23	1.0	0.09	1.2	0.12	7	0.3	0.04	0.3	0.05
Hypopharynx	17	0.7	0.08	0.9	0.10	5	0.2	0.04	0.3	0.05
Digestive System	2,008	88.6	0.91	106.4	1.08	1,536	60.9	0.72	71.8	0.84
Esophagus	202	8.7	0.28	10.5	0.33	47	1.8	0.12	2.1	0.14
Stomach	149	6.7	0.25	7.9	0.30	78	3.2	0.17	3.7	0.19
Small intestine	60	2.7	0.16	3.2	0.19	54	2.2	0.14	2.6	0.16
Colon excl. rectum	533	24.5	0.49	28.9	0.57	564	22.5	0.44	26.3	0.50
Rectum & rectosigmoid	291	13.2	0.36	15.8	0.42	188	7.9	0.27	9.3	0.31
Anus, anal canal & anorectum	35	1.6	0.12	1.9	0.15	74	2.9	0.16	3.6	0.19
Liver	286	11.2	0.31	14.4	0.39	93	3.5	0.17	4.3	0.20
Gallbladder	18	0.8	0.09	1.0	0.10	30	1.1	0.10	1.4	0.11
Pancreas	342	15.0	0.37	17.8	0.44	301	11.5	0.31	13.6	0.36
Respiratory System	1,370	60.2	0.75	71.3	0.87	1,356	51.7	0.64	61.0	0.75
Larynx	89	3.7	0.18	4.6	0.22	19	0.7	0.07	0.9	0.09
Lung & bronchus	1,257	55.3	0.72	65.4	0.84	1,323	50.4	0.64	59.5	0.74
Bones & Joints	21	1.2	0.12	1.2	0.12	16	0.9	0.10	0.9	0.10
Soft Tissue (incl. heart)	76	3.7	0.19	4.1	0.22	65	2.9	0.17	3.2	0.18
Skin (excl. basal & sq.)	751	34.3	0.58	40.1	0.66	571	25.0	0.49	28.5	0.55
Melanomas of the skin	713	32.5	0.56	38.0	0.65	544	23.9	0.48	27.2	0.53
Breast (excl. <i>in situ</i>)	23	1.0	0.10	1.2	0.12	3,128	129.9	1.09	153.0	1.25
Female Genital System	-	-	-	-	-	1,290	53.0	0.69	62.9	0.80
Cervix uteri	-	-	-	-	-	135	7.1	0.29	7.5	0.29
Uterus Corpus	-	-	-	-	-	724	28.5	0.50	35.0	0.59
Uterus, NOS ¹	-	-	-	-	-	26	1.1	0.10	1.3	0.11
Ovary	-	-	-	-	-	279	11.5	0.32	13.4	0.37
Male Genital System	2,390	98.8	0.93	119.4	1.11	-	-	-	-	-
Prostate	2,244	90.5	0.88	111.2	1.06	-	-	-	-	-
Testis	125	7.2	0.29	7.1	0.29	-	-	-	-	-
Penis	16	0.7	0.09	0.9	0.10	-	-	-	-	-
Urinary System	1,319	59.5	0.75	69.9	0.87	501	19.8	0.41	23.2	0.47
Bladder (incl. <i>in situ</i>)	795	36.0	0.59	42.2	0.68	229	8.7	0.26	10.2	0.31
Kidney & renal pelvis	495	22.2	0.46	26.2	0.53	257	10.6	0.31	12.4	0.35
Ureter	19	0.9	0.09	1.0	0.10	10	0.4	0.06	0.5	0.06
Eye & Orbit	33	1.5	0.12	1.7	0.14	27	1.2	0.11	1.3	0.11
Brain & Other CNS ¹	177	8.6	0.30	9.5	0.32	130	6.0	0.25	6.5	0.26
Brain	172	8.3	0.29	9.2	0.32	122	5.6	0.24	6.0	0.25
Endocrine System	161	7.9	0.29	8.8	0.31	397	20.3	0.47	21.7	0.49
Thyroid gland	144	7.1	0.27	7.9	0.30	384	19.6	0.47	21.0	0.49
Lymphomas	536	25.0	0.50	28.7	0.56	435	18.1	0.40	20.7	0.45
Hodgkin Lymphoma	51	2.7	0.17	2.8	0.18	44	2.4	0.17	2.4	0.16
Non-Hodgkin Lymphoma	485	22.4	0.47	25.9	0.53	391	15.7	0.37	18.3	0.42
Multiple Myeloma	152	6.7	0.25	8.0	0.30	112	4.3	0.19	5.1	0.22
Leukemias	343	16.3	0.41	18.3	0.45	251	10.6	0.31	11.8	0.34
Acute lymphocytic	32	1.9	0.15	1.7	0.14	26	1.6	0.14	1.4	0.12
Chronic lymphocytic	132	5.9	0.24	6.9	0.28	93	3.4	0.16	4.1	0.19
Acute myeloid	105	4.9	0.22	5.6	0.25	83	3.5	0.18	3.9	0.20
Chronic myeloid	36	1.7	0.13	2.0	0.15	30	1.3	0.11	1.4	0.12
Other leukemias	38	1.8	0.13	2.1	0.15	20	0.8	0.09	1.0	0.10
Mesothelioma	30	1.4	0.12	1.6	0.13	10	0.4	0.06	0.4	0.06
Kaposi Sarcoma	6	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	329	15.2	0.38	17.7	0.44	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	150	7.3	0.28	8.2	0.30	272	11.9	0.34	13.6	0.38
Breast (<i>in situ</i>)	2	0.1	0.03	0.1	0.03	580	24.8	0.48	29.4	0.56

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oregon, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	198	509.6	18.31	611.5	21.27	134	360.9	14.46	427.1	16.93
Oral Cavity & Pharynx	4	8.8	2.01	10.3	2.33	2	5.1	1.74	5.4	1.86
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	44	110.3	8.33	132.6	9.64	26	74.1	6.74	87.7	7.84
Esophagus	2	3.8	1.43	4.2	1.57	-	-	-	-	-
Stomach	5	12.9	2.88	15.4	3.30	2	7.0	2.15	7.8	2.39
Small intestine	1	4.1	1.71	4.4	1.90	-	-	-	-	-
Colon excl. rectum	9	24.8	4.09	29.3	4.69	7	21.6	3.68	25.2	4.25
Rectum & rectosigmoid	3	8.4	2.32	10.4	2.79	3	7.8	2.08	9.3	2.47
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	13	29.4	3.88	37.2	4.72	2	7.2	2.16	8.4	2.46
Gallbladder	-	-	-	-	-	1	3.7	1.56	4.3	1.79
Pancreas	7	21.7	4.01	25.0	4.47	6	17.2	3.25	20.8	3.87
Respiratory System	26	78.4	7.80	93.0	8.98	18	50.8	5.61	61.6	6.64
Larynx	2	4.9	1.89	6.2	2.33	-	-	-	-	-
Lung & bronchus	24	72.7	7.55	85.7	8.64	17	50.4	5.60	60.9	6.61
Bones & Joints	1	2.0	0.82	1.8	0.78	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	42	107.0	7.63	127.3	9.00
Female Genital System	-	-	-	-	-	14	36.5	4.51	44.0	5.35
Cervix uteri	-	-	-	-	-	1	3.9	1.49	4.0	1.55
Uterus Corpus	-	-	-	-	-	8	21.1	3.39	26.6	4.16
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	7.7	2.15	9.0	2.48
Male Genital System	66	168.2	10.45	206.5	12.32	-	-	-	-	-
Prostate	64	163.6	10.33	201.5	12.19	-	-	-	-	-
Testis	2	4.3	1.58	4.5	1.71	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	20	48.6	5.29	58.6	6.13	8	23.0	3.75	27.3	4.40
Bladder (incl. <i>in situ</i>)	8	21.1	3.67	24.8	4.12	4	11.0	2.68	13.3	3.18
Kidney & renal pelvis	12	25.9	3.59	31.9	4.28	4	12.0	2.62	14.0	3.04
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	6.8	1.87	8.2	2.25	1	3.4	1.34	4.0	1.57
Brain	3	6.6	1.85	8.0	2.24	-	-	-	-	-
Endocrine System	2	4.7	1.54	5.3	1.69	8	18.8	3.19	21.0	3.56
Thyroid gland	2	3.6	1.38	3.8	1.45	7	17.9	3.12	19.8	3.45
Lymphomas	9	19.9	3.19	23.6	3.68	4	12.1	2.70	13.4	3.01
Hodgkin Lymphoma	-	-	-	-	-	1	3.0	1.27	2.8	1.24
Non-Hodgkin Lymphoma	-	-	-	-	-	3	9.1	2.38	10.5	2.74
Multiple Myeloma	5	15.7	3.46	18.2	3.94	2	6.6	2.04	7.3	2.25
Leukemias	6	15.9	3.32	18.5	3.79	3	7.8	1.99	9.4	2.43
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	6.4	2.21	7.3	2.47	-	-	-	-	-
Acute myeloid	2	4.0	1.44	4.8	1.67	2	4.1	1.55	4.9	1.84
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	19.3	4.18	23.1	4.92	4	11.7	2.67	14.7	3.27
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	2.4	1.05	3.0	1.29	4	11.4	2.52	13.2	2.94
Breast (<i>in situ</i>)	-	-	-	-	-	9	21.2	3.30	26.4	4.06

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oregon, 2014-2018, Asian/Pacific Islander (API)**

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	246	313.8	9.44	367.8	10.93	337	300.5	7.56	348.3	8.71
Oral Cavity & Pharynx	11	12.6	1.73	14.5	2.00	5	4.4	0.89	5.2	1.04
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	2.9	0.82	3.2	0.94	-	-	-	-	-
Major salivary gland	-	-	-	-	-	1	0.9	0.38	1.1	0.46
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	1.7	0.65	1.9	0.73	-	-	-	-	-
Nasopharynx	5	5.1	1.03	6.0	1.24	2	1.3	0.48	1.5	0.55
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	79	101.9	5.37	120.2	6.23	69	65.0	3.62	76.6	4.20
Esophagus	3	4.0	1.08	4.7	1.24	-	-	-	-	-
Stomach	9	13.2	2.04	15.5	2.35	9	9.0	1.36	10.2	1.53
Small intestine	2	2.1	0.79	2.6	0.92	1	1.3	0.53	1.6	0.61
Colon excl. rectum	16	21.9	2.54	24.9	2.84	21	19.1	1.92	22.7	2.25
Rectum & rectosigmoid	13	14.2	1.82	17.4	2.23	9	7.8	1.19	9.5	1.44
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	18	22.2	2.44	26.6	2.85	8	8.4	1.39	9.6	1.55
Gallbladder	2	2.8	0.98	3.1	1.09	2	1.8	0.61	2.2	0.73
Pancreas	11	14.0	2.03	17.0	2.41	11	10.3	1.46	12.2	1.70
Respiratory System	39	52.6	3.95	62.7	4.63	35	33.6	2.63	39.7	3.07
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	37	50.5	3.88	60.2	4.55	33	32.5	2.60	38.5	3.03
Bones & Joints	1	1.5	0.60	1.6	0.68	-	-	-	-	-
Soft Tissue (incl. heart)	3	3.8	1.00	4.2	1.11	2	2.0	0.60	2.2	0.69
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	2	1.6	0.53	1.7	0.60
Breast (excl. <i>in situ</i>)	-	-	-	-	-	104	89.1	4.01	104.5	4.68
Female Genital System	-	-	-	-	-	45	38.2	2.62	45.0	3.07
Cervix uteri	-	-	-	-	-	7	6.1	1.06	6.7	1.17
Uterus Corpus	-	-	-	-	-	23	18.4	1.77	22.3	2.13
Uterus, NOS ¹	-	-	-	-	-	1	1.2	0.47	1.5	0.58
Ovary	-	-	-	-	-	10	9.4	1.35	10.8	1.54
Male Genital System	41	52.1	3.83	63.5	4.54	-	-	-	-	-
Prostate	39	49.7	3.76	60.9	4.47	-	-	-	-	-
Testis	2	1.4	0.47	1.4	0.48	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	17	23.5	2.67	27.2	3.07	8	7.7	1.26	8.8	1.43
Bladder (incl. <i>in situ</i>)	10	14.2	2.15	16.4	2.44	2	2.1	0.65	2.4	0.74
Kidney & renal pelvis	6	7.3	1.37	8.3	1.58	6	5.5	1.08	6.2	1.20
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	6.2	1.23	6.5	1.33	2	2.2	0.67	2.2	0.67
Brain	5	6.0	1.22	6.4	1.32	2	2.2	0.67	2.2	0.67
Endocrine System	9	10.2	1.60	11.3	1.78	29	22.9	1.94	24.9	2.13
Thyroid gland	7	8.4	1.46	9.5	1.64	28	21.8	1.88	23.7	2.07
Lymphomas	16	20.7	2.47	23.8	2.84	13	12.6	1.63	14.0	1.80
Hodgkin Lymphoma	1	0.9	0.38	0.9	0.36	1	1.1	0.41	1.2	0.47
Non-Hodgkin Lymphoma	15	19.8	2.44	22.9	2.81	12	11.5	1.57	12.8	1.74
Multiple Myeloma	3	4.2	1.06	5.0	1.24	4	3.6	0.86	4.0	0.95
Leukemias	8	10.1	1.66	11.1	1.88	7	6.2	1.07	6.7	1.14
Acute lymphocytic	2	2.1	0.65	1.7	0.52	1	1.3	0.49	1.1	0.42
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	3	4.8	1.25	5.5	1.46	4	3.1	0.75	3.4	0.82
Chronic myeloid	2	1.6	0.56	1.9	0.68	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	8	11.2	1.84	12.6	2.07	10	10.0	1.47	11.3	1.64
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	6	7.8	1.46	8.7	1.66	11	9.4	1.28	11.0	1.49
Breast (<i>in situ</i>)	-	-	-	-	-	31	25.2	2.06	30.0	2.45

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oregon, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	135	426.6	18.05	509.4	21.08	143	406.3	16.35	477.9	18.85
Oral Cavity & Pharynx	5	14.0	3.08	18.1	3.78	2	4.8	1.59	6.1	1.95
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	37	112.0	8.94	137.2	10.64	25	74.6	7.16	88.6	8.29
Esophagus	2	7.9	2.60	9.4	2.99	-	-	-	-	-
Stomach	-	-	-	-	-	2	4.0	1.57	5.2	1.93
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	26.0	4.43	31.0	5.13	7	24.0	4.17	27.1	4.69
Rectum & rectosigmoid	5	16.2	3.65	18.5	4.16	3	7.1	2.12	8.6	2.47
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	24.9	3.50	33.3	4.63	3	7.4	2.23	9.7	2.74
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	7	20.2	3.78	24.7	4.48	5	17.2	3.64	20.0	4.12
Respiratory System	25	83.3	8.21	100.7	9.71	24	76.5	7.44	89.2	8.46
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	24	79.3	8.03	96.4	9.54	24	75.2	7.41	87.5	8.40
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	1	3.8	1.71	4.2	1.95
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	6	19.3	4.15	23.1	4.90	3	9.0	2.47	9.4	2.64
Breast (excl. <i>in situ</i>)	-	-	-	-	-	35	91.7	7.28	110.1	8.56
Female Genital System	-	-	-	-	-	21	56.7	5.94	68.0	6.99
Cervix uteri	-	-	-	-	-	4	9.6	2.37	10.1	2.49
Uterus Corpus	-	-	-	-	-	10	23.6	3.58	30.2	4.48
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	18.5	3.77	21.7	4.35
Male Genital System	21	65.6	6.93	77.5	7.95	-	-	-	-	-
Prostate	19	60.8	6.76	72.8	7.81	-	-	-	-	-
Testis	2	3.7	1.33	3.7	1.33	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	16	56.0	6.93	66.0	8.04	7	20.2	3.76	24.0	4.37
Bladder (incl. <i>in situ</i>)	8	32.6	5.69	38.4	6.57	2	7.6	2.41	8.9	2.73
Kidney & renal pelvis	8	23.3	3.96	27.6	4.63	4	12.6	2.88	15.1	3.41
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	2	6.2	2.12	7.1	2.40	-	-	-	-	-
Brain	2	6.2	2.12	7.1	2.40	-	-	-	-	-
Endocrine System	2	4.8	1.69	5.4	1.89	6	15.2	2.82	16.5	3.04
Thyroid gland	2	4.4	1.64	5.1	1.85	6	15.2	2.82	16.5	3.04
Lymphomas	7	19.7	3.43	22.9	3.95	7	22.3	4.07	26.1	4.72
Hodgkin Lymphoma	-	-	-	-	-	1	2.8	1.15	2.7	1.13
Non-Hodgkin Lymphoma	-	-	-	-	-	6	19.5	3.90	23.4	4.59
Multiple Myeloma	1	5.4	2.25	6.3	2.61	1	3.3	1.43	3.9	1.62
Leukemias	4	11.4	2.90	12.3	3.17	3	6.7	1.99	7.6	2.20
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	6.4	2.29	6.9	2.51	1	3.9	1.69	4.2	1.75
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	5	17.7	3.86	20.6	4.39	5	17.7	3.72	19.7	4.14
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	2	6.2	2.11	6.8	2.25	4	11.2	2.48	12.7	2.76
Breast (<i>in situ</i>)	-	-	-	-	-	6	14.8	2.96	17.8	3.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oregon, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	404	333.0	8.88	392.5	10.24	509	357.6	7.97	419.4	9.29
Oral Cavity & Pharynx	12	9.8	1.45	11.6	1.68	6	4.7	0.92	5.7	1.11
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	4.3	1.05	4.9	1.18	3	1.8	0.53	2.4	0.69
Major salivary gland	-	-	-	-	-	1	0.8	0.31	0.9	0.38
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	1	0.9	0.36	1.0	0.42	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	109	90.4	4.55	108.7	5.29	92	71.1	3.68	85.4	4.33
Esophagus	5	5.0	1.18	5.8	1.32	2	2.0	0.70	2.2	0.80
Stomach	13	11.4	1.68	13.2	1.91	11	8.2	1.25	9.2	1.41
Small intestine	2	2.1	0.71	2.4	0.80	4	2.7	0.71	3.4	0.86
Colon excl. rectum	27	22.0	2.25	26.3	2.62	26	19.7	1.91	23.7	2.26
Rectum & rectosigmoid	17	12.4	1.56	15.4	1.89	13	8.7	1.19	10.7	1.45
Anus, anal canal & anorectum	-	-	-	-	-	3	1.5	0.41	1.8	0.52
Liver	23	18.9	2.01	23.4	2.39	10	7.9	1.20	10.0	1.48
Gallbladder	2	1.3	0.49	1.5	0.56	3	2.5	0.67	3.0	0.80
Pancreas	14	12.3	1.72	14.7	1.98	12	10.9	1.54	12.8	1.77
Respiratory System	32	35.3	3.20	41.7	3.68	33	31.3	2.65	36.9	3.04
Larynx	3	1.9	0.52	2.6	0.69	-	-	-	-	-
Lung & bronchus	28	32.7	3.14	38.2	3.58	32	30.7	2.64	36.3	3.03
Bones & Joints	2	0.7	0.22	0.7	0.24	3	1.1	0.37	1.2	0.42
Soft Tissue (incl. heart)	6	3.8	0.89	4.1	0.97	5	3.4	0.77	3.7	0.88
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	7	5.9	1.21	6.7	1.36	12	8.3	1.25	9.5	1.42
Breast (excl. <i>in situ</i>)	-	-	-	-	-	148	101.6	4.10	120.0	4.82
Female Genital System	-	-	-	-	-	76	47.6	2.70	56.8	3.22
Cervix uteri	-	-	-	-	-	14	7.7	0.97	8.5	1.11
Uterus Corpus	-	-	-	-	-	39	24.3	1.86	29.8	2.30
Uterus, NOS ¹	-	-	-	-	-	2	1.5	0.55	1.8	0.66
Ovary	-	-	-	-	-	18	11.9	1.46	13.9	1.69
Male Genital System	100	82.4	4.28	98.3	4.94	-	-	-	-	-
Prostate	82	75.9	4.21	91.7	4.86	-	-	-	-	-
Testis	17	5.2	0.58	5.0	0.56	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	46	40.5	3.21	48.2	3.74	25	18.8	1.87	22.6	2.22
Bladder (incl. <i>in situ</i>)	19	20.3	2.42	24.0	2.81	6	5.9	1.18	6.8	1.34
Kidney & renal pelvis	26	19.0	2.00	22.7	2.34	18	12.1	1.40	14.7	1.69
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	1.4	0.64	1.6	0.75	-	-	-	-	-
Brain & Other CNS ¹	10	6.3	1.24	6.9	1.38	9	4.6	0.85	5.0	0.96
Brain	9	6.2	1.23	6.8	1.38	8	4.3	0.83	4.6	0.94
Endocrine System	11	5.8	0.99	6.5	1.11	46	22.3	1.64	23.8	1.82
Thyroid gland	9	5.4	0.97	6.1	1.09	44	21.2	1.57	22.6	1.74
Lymphomas	27	19.0	2.02	21.7	2.31	23	16.0	1.72	18.6	1.99
Hodgkin Lymphoma	4	1.6	0.39	1.9	0.49	3	1.4	0.42	1.6	0.49
Non-Hodgkin Lymphoma	23	17.4	1.98	19.8	2.26	20	14.5	1.67	17.0	1.93
Multiple Myeloma	7	6.4	1.29	7.6	1.50	5	5.1	1.10	6.0	1.24
Leukemias	23	13.8	1.71	15.0	1.91	15	8.3	1.13	9.3	1.32
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	3	2.9	0.90	3.4	1.04	1	1.1	0.47	1.6	0.61
Acute myeloid	7	5.6	1.19	6.2	1.30	6	3.3	0.67	3.7	0.80
Chronic myeloid	3	2.0	0.63	2.3	0.74	1	0.8	0.40	0.9	0.41
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	1	0.7	0.25	0.7	0.28	-	-	-	-	-
Ill-defined & Unknown	8	8.2	1.56	9.5	1.79	12	12.1	1.76	13.7	1.96
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	9	4.6	0.81	5.2	0.91	23	15.4	1.64	17.1	1.83
Breast (<i>in situ</i>)	-	-	-	-	-	30	19.4	1.70	22.8	2.01

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

OREGON

II-418 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oregon, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	9,758	454.2	2.13	537.7	2.48	9,803	425.9	2.04	496.4	2.31
Oral Cavity & Pharynx	406	18.6	0.43	22.7	0.51	166	7.1	0.26	8.4	0.30
Lip	18	0.9	0.09	1.0	0.11	9	0.4	0.06	0.4	0.07
Tongue	151	6.8	0.26	8.3	0.31	57	2.5	0.16	3.0	0.18
Major salivary gland	25	1.2	0.11	1.4	0.13	23	1.1	0.11	1.3	0.12
Floor of mouth	16	0.7	0.08	0.8	0.10	9	0.4	0.06	0.5	0.07
Gum & other mouth	39	1.8	0.14	2.2	0.16	33	1.3	0.11	1.6	0.13
Nasopharynx	10	0.5	0.08	0.6	0.09	3	0.1	0.03	0.1	0.04
Oropharynx	23	1.0	0.10	1.3	0.12	7	0.3	0.05	0.3	0.06
Hypopharynx	16	0.7	0.08	0.9	0.10	5	0.2	0.05	0.3	0.05
Digestive System	1,905	88.5	0.94	106.2	1.11	1,448	60.1	0.74	70.7	0.85
Esophagus	197	8.9	0.29	10.7	0.35	45	1.8	0.12	2.1	0.14
Stomach	137	6.3	0.25	7.6	0.30	67	2.8	0.16	3.3	0.18
Small intestine	57	2.7	0.17	3.2	0.19	51	2.2	0.14	2.5	0.16
Colon excl. rectum	507	24.6	0.51	29.0	0.59	539	22.5	0.45	26.2	0.52
Rectum & rectosigmoid	275	13.3	0.37	15.9	0.44	176	7.9	0.28	9.3	0.32
Anus, anal canal & anorectum	34	1.7	0.13	2.0	0.16	72	2.9	0.16	3.6	0.20
Liver	265	10.9	0.31	14.1	0.39	83	3.2	0.17	4.0	0.20
Gallbladder	16	0.8	0.09	0.9	0.10	27	1.0	0.09	1.3	0.11
Pancreas	329	15.2	0.39	17.9	0.45	289	11.6	0.32	13.7	0.37
Respiratory System	1,340	61.3	0.77	72.7	0.90	1,324	52.5	0.66	62.0	0.78
Larynx	86	3.8	0.19	4.7	0.23	18	0.7	0.08	0.9	0.10
Lung & bronchus	1,231	56.3	0.74	66.6	0.86	1,293	51.2	0.65	60.4	0.76
Bones & Joints	19	1.2	0.13	1.2	0.12	14	0.8	0.11	0.8	0.10
Soft Tissue (incl. heart)	70	3.6	0.20	4.1	0.23	61	3.0	0.18	3.2	0.19
Skin (excl. basal & sq.)	744	36.1	0.61	42.1	0.70	559	26.5	0.53	30.1	0.59
Melanomas of the skin	707	34.2	0.60	40.0	0.69	533	25.4	0.52	28.8	0.57
Breast (excl. <i>in situ</i>)	22	1.1	0.10	1.3	0.12	2,984	131.3	1.14	154.5	1.30
Female Genital System	-	-	-	-	-	1,216	52.8	0.72	62.8	0.83
Cervix uteri	-	-	-	-	-	121	7.1	0.30	7.5	0.31
Uterus Corpus	-	-	-	-	-	686	28.4	0.51	34.9	0.61
Uterus, NOS ¹	-	-	-	-	-	24	1.0	0.10	1.2	0.12
Ovary	-	-	-	-	-	263	11.3	0.33	13.3	0.38
Male Genital System	2,295	99.6	0.96	120.5	1.14	-	-	-	-	-
Prostate	2,167	91.3	0.90	112.1	1.10	-	-	-	-	-
Testis	109	7.4	0.32	7.3	0.31	-	-	-	-	-
Penis	15	0.7	0.09	0.9	0.10	-	-	-	-	-
Urinary System	1,276	60.3	0.78	70.8	0.90	476	19.8	0.42	23.2	0.49
Bladder (incl. <i>in situ</i>)	777	36.6	0.60	42.9	0.70	223	8.8	0.27	10.4	0.32
Kidney & renal pelvis	471	22.4	0.48	26.4	0.55	240	10.5	0.32	12.2	0.36
Ureter	18	0.9	0.09	1.0	0.11	10	0.4	0.06	0.5	0.07
Eye & Orbit	31	1.5	0.13	1.8	0.14	27	1.3	0.12	1.4	0.12
Brain & Other CNS ¹	169	8.9	0.32	9.8	0.35	122	6.1	0.27	6.6	0.28
Brain	164	8.6	0.32	9.6	0.34	115	5.7	0.25	6.2	0.27
Endocrine System	151	8.2	0.31	9.1	0.34	353	19.8	0.50	21.2	0.52
Thyroid gland	135	7.3	0.30	8.1	0.32	342	19.2	0.49	20.6	0.51
Lymphomas	509	25.4	0.52	29.0	0.59	412	18.1	0.42	20.7	0.47
Hodgkin Lymphoma	47	2.8	0.19	2.9	0.19	41	2.6	0.19	2.5	0.18
Non-Hodgkin Lymphoma	463	22.5	0.49	26.1	0.55	372	15.6	0.38	18.2	0.43
Multiple Myeloma	145	6.7	0.26	8.0	0.30	107	4.2	0.19	5.1	0.22
Leukemias	321	16.1	0.42	18.3	0.47	237	10.6	0.33	11.9	0.35
Acute lymphocytic	24	1.7	0.16	1.5	0.14	20	1.5	0.15	1.3	0.13
Chronic lymphocytic	129	6.1	0.25	7.1	0.29	91	3.5	0.17	4.2	0.20
Acute myeloid	98	4.8	0.23	5.6	0.26	77	3.5	0.19	3.9	0.20
Chronic myeloid	33	1.7	0.14	1.9	0.15	29	1.3	0.11	1.5	0.12
Other leukemias	37	1.9	0.14	2.1	0.16	19	0.8	0.09	1.0	0.10
Mesothelioma	29	1.4	0.12	1.6	0.14	10	0.4	0.06	0.5	0.07
Kaposi Sarcoma	5	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	322	15.5	0.40	18.1	0.46	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	142	7.5	0.30	8.4	0.32	250	11.7	0.35	13.3	0.39
Breast (<i>in situ</i>)	2	0.1	0.03	0.1	0.04	550	25.0	0.51	29.7	0.59

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Oregon, 2014-2018, Non-Hispanic Black

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	195	538.9	19.33	645.8	22.45	132	385.0	15.46	455.3	18.07
Oral Cavity & Pharynx	4	9.6	2.19	11.2	2.52	2	5.6	1.91	5.9	2.03
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	43	116.4	8.79	139.6	10.17	25	77.8	7.12	92.1	8.29
Esophagus	2	4.1	1.55	4.6	1.70	-	-	-	-	-
Stomach	5	13.3	3.02	15.8	3.44	2	7.4	2.27	8.2	2.52
Small intestine	1	4.4	1.83	4.8	2.01	-	-	-	-	-
Colon excl. rectum	9	26.2	4.32	30.7	4.94	7	22.5	3.87	26.3	4.47
Rectum & rectosigmoid	3	8.9	2.46	11.1	2.97	3	8.5	2.26	10.2	2.68
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	13	31.2	4.11	39.6	5.01	2	7.1	2.22	8.3	2.51
Gallbladder	-	-	-	-	-	1	3.9	1.64	4.6	1.89
Pancreas	7	22.5	4.20	25.9	4.68	6	18.3	3.44	22.1	4.09
Respiratory System	25	81.6	8.18	96.8	9.42	18	53.9	5.92	65.3	7.02
Larynx	2	5.2	2.00	6.6	2.46	-	-	-	-	-
Lung & bronchus	23	75.6	7.91	89.1	9.05	17	53.4	5.90	64.7	6.99
Bones & Joints	1	2.3	0.94	2.1	0.88	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	41	115.8	8.26	137.3	9.70
Female Genital System	-	-	-	-	-	14	38.6	4.83	46.6	5.73
Cervix uteri	-	-	-	-	-	1	3.7	1.55	4.0	1.64
Uterus Corpus	-	-	-	-	-	8	22.4	3.62	28.1	4.43
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	8.4	2.31	9.8	2.67
Male Genital System	66	178.2	11.03	218.8	13.02	-	-	-	-	-
Prostate	64	173.3	10.89	213.6	12.88	-	-	-	-	-
Testis	2	4.5	1.69	4.6	1.81	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	20	51.0	5.57	61.3	6.45	8	24.0	3.94	28.5	4.64
Bladder (incl. <i>in situ</i>)	7	21.5	3.83	25.2	4.28	3	11.0	2.74	13.3	3.27
Kidney & renal pelvis	12	27.8	3.83	34.1	4.57	4	13.0	2.83	15.2	3.29
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	7.5	2.01	8.9	2.40	1	3.9	1.50	4.5	1.74
Brain	3	7.1	1.99	8.6	2.39	-	-	-	-	-
Endocrine System	2	5.2	1.68	5.8	1.82	7	20.3	3.46	22.7	3.87
Thyroid gland	2	3.9	1.51	4.2	1.57	7	19.3	3.39	21.4	3.76
Lymphomas	9	21.5	3.43	25.4	3.94	4	13.0	2.88	14.3	3.19
Hodgkin Lymphoma	-	-	-	-	-	1	3.3	1.41	3.1	1.35
Non-Hodgkin Lymphoma	-	-	-	-	-	3	9.7	2.51	11.2	2.89
Multiple Myeloma	5	16.7	3.66	19.3	4.17	2	7.2	2.19	7.8	2.40
Leukemias	6	17.0	3.50	19.7	4.00	3	8.4	2.13	10.1	2.60
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	6.8	2.32	7.7	2.59	-	-	-	-	-
Acute myeloid	2	4.3	1.53	5.1	1.78	2	4.4	1.65	5.2	1.95
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	20.1	4.39	23.9	5.17	4	12.4	2.82	15.7	3.46
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1	2.6	1.13	3.3	1.38	4	11.9	2.67	13.6	3.08
Breast (<i>in situ</i>)	-	-	-	-	-	8	22.7	3.57	28.0	4.35

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

OREGON

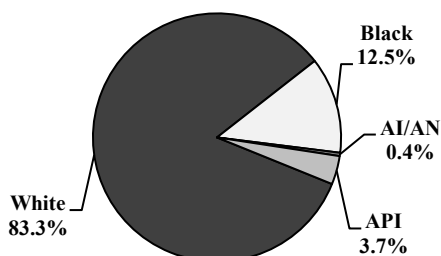
II-420 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	12,788,313	12,784,826	12,782,275	12,787,641	12,800,922
White	10,712,346	10,682,031	10,649,464	10,624,793	10,608,820
Black	1,577,128	1,589,453	1,603,361	1,617,306	1,631,910
American Indian/Alaskan Native (AI/AN)	52,783	54,217	55,741	57,134	58,584
Asian/Pacific Islander (API)	446,056	459,125	473,709	488,408	501,608

All Races Population 2014-2018: 63,943,977

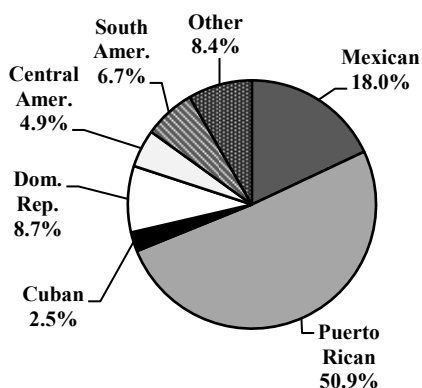
Distribution of Population by Race



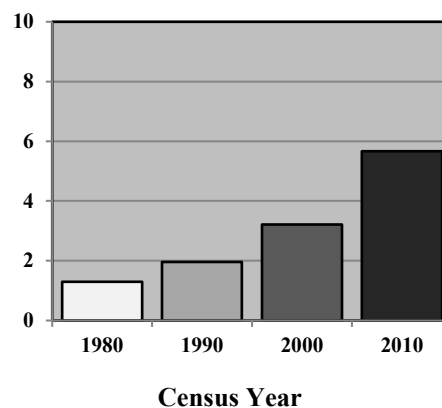
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	839,996	868,542	900,116	934,046	973,661
Non-Hispanic White	10,053,213	10,001,691	9,945,788	9,895,322	9,848,522
Non-Hispanic Black	1,442,301	1,449,127	1,456,965	1,464,664	1,472,487

Hispanic/Latino Population, Census 2010: 719,660
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

PENNSYLVANIA CANCER REGISTRY

Initial Operation: 1982
Population-based Data Available: 1985
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.5	109.3	108.2	107.3	104.4	107.6
Missing Race	1.4	1.4	1.5	1.3	1.4	1.4
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.3	2.3	2.5	2.7	2.8	2.5
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.8	Prostate	96.8
Oral Cavity & Pharynx	98.1	Testis	99.1
Esophagus	95.5	Bladder (incl. <i>in situ</i>)	97.8
Stomach	96.8	Kidney & Renal Pelvis	89.1
Colon & Rectum	95.8	Brain & Other CNS ¹	82.2
Liver	49.2	Thyroid	99.5
Pancreas	84.7	Hodgkin Lymphoma	98.9
Lung & Bronchus	87.0	Non-Hodgkin Lymphoma	97.0
Melanomas of the Skin	99.5	Multiple Myeloma	90.7
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	89.8
Cervix uteri	98.3	Brain & Other CNS ¹ <i>non-malig</i>	34.2
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	92.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Pennsylvania, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	39,705	515.6	1.19	611.7	1.38	40,073	459.0	1.08	534.6	1.22
Oral Cavity & Pharynx	1,434	18.2	0.22	22.2	0.26	621	7.0	0.13	8.2	0.15
Lip	50	0.7	0.04	0.8	0.05	28	0.3	0.03	0.3	0.03
Tongue	471	5.9	0.13	7.3	0.15	193	2.2	0.07	2.6	0.08
Major salivary gland	113	1.5	0.07	1.8	0.07	94	1.1	0.05	1.3	0.06
Floor of mouth	69	0.8	0.05	1.1	0.06	28	0.3	0.03	0.4	0.03
Gum & other mouth	168	2.2	0.08	2.6	0.09	134	1.4	0.06	1.7	0.07
Nasopharynx	50	0.7	0.04	0.8	0.05	23	0.3	0.03	0.3	0.03
Oropharynx	70	0.8	0.05	1.1	0.06	20	0.2	0.02	0.3	0.03
Hypopharynx	89	1.1	0.05	1.3	0.06	23	0.2	0.02	0.3	0.03
Digestive System	7,865	102.3	0.53	122.1	0.62	6,300	67.8	0.40	79.7	0.46
Esophagus	724	9.2	0.16	11.1	0.19	193	2.0	0.07	2.4	0.08
Stomach	658	8.7	0.15	10.2	0.18	374	4.1	0.10	4.7	0.11
Small intestine	227	3.0	0.09	3.5	0.11	207	2.3	0.07	2.7	0.09
Colon excl. rectum	2,316	31.0	0.30	36.4	0.34	2,439	26.1	0.25	30.4	0.28
Rectum & rectosigmoid	1,126	14.9	0.20	17.7	0.24	794	9.1	0.15	10.7	0.17
Anus, anal canal & anorectum	118	1.5	0.06	1.9	0.08	217	2.5	0.08	3.0	0.09
Liver	959	11.5	0.17	14.4	0.21	283	3.0	0.08	3.6	0.10
Gallbladder	62	0.8	0.05	1.0	0.05	133	1.4	0.05	1.6	0.06
Pancreas	1,293	16.7	0.21	19.9	0.25	1,229	12.7	0.17	15.0	0.20
Respiratory System	6,100	78.4	0.46	93.3	0.54	5,543	58.4	0.36	69.7	0.42
Larynx	461	5.8	0.12	7.1	0.15	131	1.4	0.06	1.8	0.07
Lung & bronchus	5,555	71.5	0.44	84.9	0.51	5,348	56.2	0.35	67.1	0.42
Bones & Joints	75	1.2	0.06	1.2	0.06	57	0.8	0.05	0.8	0.05
Soft Tissue (incl. heart)	269	3.8	0.11	4.3	0.12	220	2.8	0.09	3.1	0.09
Skin (excl. basal & sq.)	2,373	31.8	0.30	37.2	0.34	1,685	20.9	0.24	23.7	0.26
Melanomas of the skin	2,193	29.3	0.29	34.3	0.33	1,566	19.6	0.23	22.2	0.26
Breast (excl. <i>in situ</i>)	104	1.3	0.06	1.6	0.07	11,223	132.2	0.59	154.7	0.67
Female Genital System	-	-	-	-	-	5,022	57.6	0.38	68.6	0.44
Cervix uteri	-	-	-	-	-	505	7.3	0.15	7.8	0.16
Uterus Corpus	-	-	-	-	-	2,927	32.3	0.28	39.6	0.33
Uterus, NOS ¹	-	-	-	-	-	48	0.5	0.03	0.6	0.04
Ovary	-	-	-	-	-	1,004	11.6	0.17	13.6	0.20
Male Genital System	9,169	112.0	0.54	137.2	0.64	-	-	-	-	-
Prostate	8,698	104.3	0.51	129.4	0.62	-	-	-	-	-
Testis	391	6.6	0.15	6.6	0.15	-	-	-	-	-
Penis	62	0.8	0.05	1.0	0.06	-	-	-	-	-
Urinary System	4,979	66.0	0.43	77.5	0.49	2,099	23.0	0.23	26.9	0.27
Bladder (incl. <i>in situ</i>)	3,029	40.2	0.33	47.1	0.39	996	10.3	0.15	12.2	0.18
Kidney & renal pelvis	1,830	24.1	0.26	28.5	0.30	1,039	12.0	0.17	14.0	0.20
Ureter	73	1.0	0.05	1.1	0.06	42	0.4	0.03	0.5	0.03
Eye & Orbit	74	1.0	0.05	1.2	0.06	68	0.8	0.05	0.9	0.05
Brain & Other CNS ¹	593	8.5	0.16	9.3	0.17	462	5.9	0.13	6.3	0.13
Brain	562	8.0	0.16	8.8	0.17	428	5.4	0.12	5.9	0.13
Endocrine System	744	10.6	0.18	11.9	0.20	1,958	28.5	0.30	30.6	0.31
Thyroid gland	681	9.7	0.17	10.9	0.19	1,895	27.6	0.30	29.7	0.31
Lymphomas	2,082	28.5	0.29	32.6	0.32	1,782	20.6	0.23	23.5	0.25
Hodgkin Lymphoma	238	3.7	0.11	3.9	0.11	186	2.8	0.10	2.9	0.10
Non-Hodgkin Lymphoma	1,844	24.8	0.27	28.8	0.30	1,596	17.8	0.21	20.6	0.24
Multiple Myeloma	658	8.6	0.15	10.2	0.18	530	5.7	0.11	6.7	0.13
Leukemias	1,428	19.5	0.24	22.3	0.27	1,003	11.6	0.17	13.0	0.19
Acute lymphocytic	113	1.9	0.08	1.7	0.07	94	1.5	0.07	1.4	0.06
Chronic lymphocytic	553	7.2	0.14	8.6	0.16	345	3.6	0.09	4.2	0.10
Acute myeloid	420	5.8	0.13	6.6	0.14	325	3.8	0.10	4.3	0.11
Chronic myeloid	179	2.5	0.09	2.8	0.10	131	1.6	0.07	1.8	0.07
Other leukemias	163	2.2	0.08	2.6	0.09	106	1.2	0.05	1.3	0.06
Mesothelioma	137	1.9	0.07	2.2	0.08	48	0.5	0.03	0.6	0.04
Kaposi Sarcoma	26	0.4	0.04	0.4	0.04	5	0.1	0.01	0.1	0.01
Ill-defined & Unknown	1,595	21.5	0.25	25.1	0.28	1,447	14.9	0.18	17.4	0.21
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	744	10.4	0.18	11.8	0.19	1,509	18.0	0.22	20.6	0.24
Breast (<i>in situ</i>)	11	0.2	0.02	0.2	0.02	2,654	32.7	0.30	38.4	0.34

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Pennsylvania, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	34,848	506.8	1.25	599.7	1.45	35,199	459.6	1.16	534.7	1.31
Oral Cavity & Pharynx	1,294	18.5	0.24	22.6	0.28	548	7.0	0.14	8.2	0.16
Lip	47	0.7	0.05	0.8	0.05	25	0.3	0.03	0.3	0.03
Tongue	441	6.3	0.14	7.7	0.16	175	2.2	0.08	2.7	0.09
Major salivary gland	99	1.5	0.07	1.7	0.08	81	1.1	0.06	1.3	0.06
Floor of mouth	62	0.8	0.05	1.1	0.06	26	0.3	0.03	0.4	0.03
Gum & other mouth	148	2.2	0.08	2.6	0.10	121	1.5	0.06	1.7	0.07
Nasopharynx	36	0.5	0.04	0.6	0.05	16	0.2	0.03	0.3	0.03
Oropharynx	63	0.9	0.05	1.1	0.06	18	0.2	0.03	0.3	0.03
Hypopharynx	76	1.0	0.05	1.3	0.07	18	0.2	0.02	0.3	0.03
Digestive System	6,845	99.7	0.55	118.6	0.65	5,401	65.4	0.42	76.7	0.48
Esophagus	668	9.4	0.17	11.4	0.20	163	1.9	0.07	2.3	0.08
Stomach	560	8.2	0.16	9.7	0.18	295	3.6	0.10	4.2	0.11
Small intestine	192	2.8	0.09	3.4	0.11	165	2.1	0.08	2.5	0.09
Colon excl. rectum	2,049	30.7	0.31	35.9	0.36	2,144	25.8	0.26	29.9	0.30
Rectum & rectosigmoid	999	14.9	0.22	17.7	0.25	676	8.8	0.16	10.4	0.18
Anus, anal canal & anorectum	98	1.4	0.07	1.7	0.08	192	2.5	0.08	3.0	0.10
Liver	727	9.8	0.17	12.3	0.21	211	2.5	0.08	3.0	0.09
Gallbladder	52	0.8	0.05	0.9	0.06	105	1.2	0.05	1.4	0.06
Pancreas	1,161	16.7	0.22	19.8	0.26	1,068	12.4	0.18	14.6	0.21
Respiratory System	5,458	77.8	0.48	92.5	0.56	4,885	58.0	0.38	69.1	0.45
Larynx	407	5.7	0.13	7.0	0.16	114	1.4	0.06	1.8	0.08
Lung & bronchus	4,978	71.0	0.46	84.2	0.54	4,715	55.8	0.37	66.5	0.44
Bones & Joints	67	1.2	0.07	1.2	0.07	49	0.8	0.06	0.8	0.06
Soft Tissue (incl. heart)	237	3.8	0.11	4.3	0.12	186	2.7	0.09	3.0	0.10
Skin (excl. basal & sq.)	2,178	32.8	0.32	38.2	0.37	1,505	21.6	0.27	24.4	0.29
Melanomas of the skin	2,017	30.3	0.31	35.4	0.36	1,401	20.3	0.26	23.0	0.28
Breast (excl. <i>in situ</i>)	90	1.3	0.06	1.6	0.07	9,924	133.6	0.64	156.3	0.72
Female Genital System	-	-	-	-	-	4,429	58.2	0.41	69.2	0.48
Cervix uteri	-	-	-	-	-	409	7.1	0.17	7.5	0.17
Uterus Corpus	-	-	-	-	-	2,595	32.7	0.30	40.1	0.36
Uterus, NOS ¹	-	-	-	-	-	36	0.4	0.03	0.5	0.04
Ovary	-	-	-	-	-	902	11.8	0.19	14.0	0.21
Male Genital System	7,573	103.8	0.55	126.7	0.66	-	-	-	-	-
Prostate	7,139	95.3	0.51	118.0	0.63	-	-	-	-	-
Testis	362	7.4	0.18	7.4	0.17	-	-	-	-	-
Penis	56	0.8	0.05	1.0	0.06	-	-	-	-	-
Urinary System	4,560	67.1	0.46	78.8	0.53	1,868	23.2	0.25	27.0	0.29
Bladder (incl. <i>in situ</i>)	2,847	41.7	0.36	48.8	0.41	915	10.7	0.16	12.6	0.19
Kidney & renal pelvis	1,600	23.7	0.27	28.0	0.32	895	11.9	0.19	13.7	0.21
Ureter	69	1.0	0.06	1.2	0.06	39	0.4	0.03	0.5	0.04
Eye & Orbit	53	0.8	0.05	0.9	0.06	46	0.6	0.05	0.7	0.05
Brain & Other CNS ¹	534	8.7	0.18	9.6	0.19	417	6.1	0.14	6.7	0.15
Brain	508	8.2	0.17	9.1	0.18	388	5.6	0.14	6.1	0.14
Endocrine System	660	10.9	0.20	12.1	0.21	1,692	29.3	0.34	31.4	0.35
Thyroid gland	610	10.0	0.19	11.2	0.21	1,640	28.5	0.33	30.6	0.34
Lymphomas	1,864	28.7	0.31	32.9	0.34	1,598	21.0	0.25	23.9	0.28
Hodgkin Lymphoma	203	3.7	0.12	3.9	0.12	158	2.9	0.11	3.0	0.11
Non-Hodgkin Lymphoma	1,660	25.0	0.28	29.0	0.32	1,440	18.1	0.22	21.0	0.25
Multiple Myeloma	550	8.0	0.16	9.4	0.18	407	4.9	0.11	5.8	0.13
Leukemias	1,298	19.9	0.25	22.7	0.28	902	11.9	0.19	13.3	0.21
Acute lymphocytic	91	1.8	0.09	1.7	0.08	78	1.5	0.08	1.4	0.07
Chronic lymphocytic	517	7.4	0.15	8.9	0.18	319	3.7	0.10	4.4	0.11
Acute myeloid	381	5.8	0.14	6.7	0.15	293	3.9	0.11	4.4	0.12
Chronic myeloid	162	2.5	0.09	2.9	0.10	117	1.6	0.07	1.8	0.08
Other leukemias	147	2.3	0.09	2.6	0.10	95	1.2	0.06	1.3	0.06
Mesothelioma	129	2.0	0.08	2.2	0.09	45	0.5	0.04	0.6	0.04
Kaposi Sarcoma	13	0.2	0.03	0.3	0.03	3	0.0	0.01	0.0	0.01
Ill-defined & Unknown	1,445	21.6	0.26	25.1	0.30	1,295	14.9	0.20	17.3	0.22
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	652	10.4	0.19	11.7	0.21	1,308	17.9	0.24	20.4	0.26
Breast (<i>in situ</i>)	9	0.1	0.02	0.2	0.02	2,276	32.4	0.32	38.0	0.36

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Pennsylvania, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,348	535.5	4.37	648.1	5.16	3,629	436.9	3.31	515.7	3.84
Oral Cavity & Pharynx	97	14.8	0.71	18.0	0.84	49	5.8	0.38	7.0	0.45
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	23	3.4	0.34	4.3	0.41	10	1.2	0.17	1.5	0.21
Major salivary gland	10	1.6	0.24	1.9	0.27	11	1.4	0.19	1.6	0.21
Floor of mouth	4	0.7	0.15	0.8	0.18	2	0.2	0.07	0.3	0.09
Gum & other mouth	10	1.7	0.25	2.0	0.29	8	1.0	0.16	1.2	0.18
Nasopharynx	8	1.2	0.20	1.4	0.23	4	0.5	0.11	0.5	0.12
Oropharynx	6	0.9	0.18	1.1	0.21	2	0.3	0.08	0.3	0.10
Hypopharynx	11	1.8	0.25	2.1	0.29	4	0.5	0.11	0.6	0.13
Digestive System	767	123.6	2.11	150.4	2.50	697	83.2	1.44	99.5	1.69
Esophagus	44	7.2	0.51	8.8	0.61	26	3.1	0.27	3.7	0.33
Stomach	69	12.1	0.69	14.4	0.80	56	6.9	0.42	8.0	0.48
Small intestine	30	4.8	0.41	5.6	0.47	37	4.4	0.33	5.3	0.39
Colon excl. rectum	199	33.5	1.12	40.0	1.31	230	27.7	0.83	32.9	0.97
Rectum & rectosigmoid	82	12.9	0.67	15.6	0.79	77	9.3	0.48	11.0	0.56
Anus, anal canal & anorectum	19	2.8	0.30	3.3	0.35	21	2.4	0.24	3.0	0.29
Liver	180	25.5	0.89	33.0	1.12	53	6.0	0.37	7.4	0.46
Gallbladder	7	1.4	0.24	1.6	0.27	24	2.8	0.26	3.4	0.31
Pancreas	109	18.4	0.84	22.0	0.97	135	16.1	0.63	19.3	0.74
Respiratory System	528	90.8	1.87	108.6	2.17	567	67.2	1.29	81.2	1.53
Larynx	44	7.3	0.52	8.7	0.61	15	1.7	0.20	2.1	0.25
Lung & bronchus	477	82.3	1.78	98.5	2.07	548	65.0	1.26	78.4	1.50
Bones & Joints	4	0.6	0.13	0.6	0.13	5	0.6	0.13	0.7	0.13
Soft Tissue (incl. heart)	22	3.3	0.33	3.7	0.37	25	3.1	0.29	3.4	0.31
Skin (excl. basal & sq.)	16	2.4	0.28	2.7	0.32	13	1.6	0.20	1.9	0.23
Melanomas of the skin	7	1.0	0.19	1.3	0.23	6	0.8	0.14	0.9	0.16
Breast (excl. <i>in situ</i>)	10	1.6	0.25	2.0	0.29	1,017	124.0	1.78	145.4	2.05
Female Genital System	-	-	-	-	-	452	53.4	1.15	63.9	1.35
Cervix uteri	-	-	-	-	-	71	8.9	0.48	9.9	0.53
Uterus Corpus	-	-	-	-	-	261	30.0	0.85	37.0	1.03
Uterus, NOS ¹	-	-	-	-	-	10	1.2	0.17	1.4	0.20
Ovary	-	-	-	-	-	70	8.4	0.46	9.8	0.53
Male Genital System	1,050	158.2	2.30	198.2	2.79	-	-	-	-	-
Prostate	1,033	155.7	2.28	195.6	2.78	-	-	-	-	-
Testis	11	1.5	0.20	1.5	0.20	-	-	-	-	-
Penis	4	0.7	0.18	0.8	0.20	-	-	-	-	-
Urinary System	324	53.8	1.41	63.8	1.64	192	23.1	0.76	27.5	0.89
Bladder (incl. <i>in situ</i>)	127	23.2	0.97	27.5	1.13	63	7.7	0.44	9.1	0.51
Kidney & renal pelvis	192	29.7	1.00	35.3	1.17	125	14.8	0.61	17.7	0.71
Ureter	3	0.6	0.17	0.7	0.18	2	0.2	0.07	0.2	0.08
Eye & Orbit	2	0.3	0.08	0.3	0.08	2	0.2	0.07	0.2	0.07
Brain & Other CNS ¹	35	5.2	0.41	5.6	0.44	31	3.7	0.30	3.9	0.32
Brain	32	4.7	0.39	5.0	0.42	27	3.2	0.28	3.5	0.30
Endocrine System	46	6.7	0.46	7.7	0.53	152	19.2	0.71	21.0	0.77
Thyroid gland	36	5.5	0.42	6.3	0.48	145	18.3	0.70	20.1	0.75
Lymphomas	144	22.0	0.86	25.3	0.98	121	14.7	0.61	16.9	0.69
Hodgkin Lymphoma	24	3.2	0.30	3.4	0.32	19	2.4	0.25	2.5	0.26
Non-Hodgkin Lymphoma	120	18.8	0.81	21.9	0.93	102	12.4	0.56	14.4	0.64
Multiple Myeloma	94	16.1	0.78	19.1	0.91	111	13.5	0.59	16.0	0.68
Leukemias	82	13.5	0.71	15.5	0.81	68	8.1	0.45	9.3	0.51
Acute lymphocytic	11	1.5	0.21	1.4	0.20	8	0.8	0.14	0.9	0.14
Chronic lymphocytic	22	4.0	0.40	4.7	0.47	17	2.1	0.23	2.5	0.27
Acute myeloid	28	4.6	0.42	5.3	0.47	25	2.9	0.27	3.4	0.31
Chronic myeloid	11	1.7	0.24	2.0	0.29	10	1.3	0.18	1.4	0.20
Other leukemias	10	1.7	0.26	2.0	0.30	8	1.0	0.16	1.2	0.18
Mesothelioma	6	1.2	0.23	1.4	0.26	2	0.3	0.09	0.3	0.10
Kaposi Sarcoma	9	1.3	0.20	1.4	0.21	-	-	-	-	-
Ill-defined & Unknown	112	20.1	0.90	23.8	1.04	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	62	10.1	0.60	11.6	0.69	145	18.0	0.68	20.5	0.76
Breast (<i>in situ</i>)	2	0.3	0.10	0.3	0.12	288	35.0	0.94	41.7	1.10

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Pennsylvania, 2014-2018, Asian/Pacific Islander (API)**

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	474	273.2	5.97	324.0	7.03	607	280.8	5.29	325.2	6.12
Oral Cavity & Pharynx	22	11.3	1.12	13.3	1.33	11	5.3	0.74	5.9	0.83
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	1.8	0.46	2.1	0.53	4	1.9	0.46	2.2	0.54
Major salivary gland	2	0.9	0.35	1.1	0.40	2	0.7	0.27	0.8	0.29
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	3.1	0.58	3.8	0.70	2	1.0	0.34	1.2	0.38
Nasopharynx	6	3.0	0.55	3.4	0.63	3	1.1	0.31	1.3	0.35
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	139	81.4	3.28	97.6	3.88	117	59.2	2.55	69.7	2.97
Esophagus	7	4.2	0.75	5.0	0.88	2	1.0	0.34	1.2	0.41
Stomach	18	11.2	1.24	13.2	1.44	17	8.5	0.98	10.0	1.14
Small intestine	1	0.5	0.22	0.7	0.28	2	0.9	0.31	1.0	0.35
Colon excl. rectum	31	19.2	1.65	23.0	1.95	35	17.3	1.36	20.2	1.58
Rectum & rectosigmoid	22	11.3	1.13	13.8	1.37	22	10.6	1.04	12.7	1.23
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	35	18.6	1.47	22.9	1.78	11	5.9	0.82	6.8	0.95
Gallbladder	2	1.1	0.37	1.4	0.44	3	1.7	0.42	2.0	0.50
Pancreas	14	9.1	1.16	10.6	1.34	16	8.4	0.97	9.8	1.13
Respiratory System	64	41.0	2.44	48.8	2.87	58	30.2	1.86	35.6	2.15
Larynx	3	2.0	0.50	2.4	0.60	-	-	-	-	-
Lung & bronchus	60	38.3	2.37	45.7	2.79	56	29.2	1.83	34.5	2.12
Bones & Joints	2	0.9	0.34	0.9	0.38	-	-	-	-	-
Soft Tissue (incl. heart)	4	2.4	0.55	2.7	0.63	4	1.5	0.38	1.7	0.43
Skin (excl. basal & sq.)	-	-	-	-	-	4	1.9	0.43	2.1	0.47
Melanomas of the skin	2	1.4	0.45	1.7	0.55	3	1.3	0.36	1.3	0.38
Breast (excl. <i>in situ</i>)	2	1.3	0.40	1.5	0.47	184	81.4	2.75	94.4	3.19
Female Genital System	-	-	-	-	-	80	35.1	1.80	41.6	2.14
Cervix uteri	-	-	-	-	-	13	5.2	0.67	5.9	0.77
Uterus Corpus	-	-	-	-	-	39	17.0	1.24	20.8	1.51
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	23	10.4	0.99	12.1	1.15
Male Genital System	89	50.6	2.52	61.2	3.00	-	-	-	-	-
Prostate	82	47.8	2.47	58.1	2.95	-	-	-	-	-
Testis	6	2.1	0.42	2.2	0.44	-	-	-	-	-
Penis	1	0.6	0.25	0.7	0.30	-	-	-	-	-
Urinary System	41	25.2	1.87	29.8	2.19	16	8.6	1.00	9.9	1.13
Bladder (incl. <i>in situ</i>)	24	15.7	1.54	18.4	1.79	7	4.2	0.71	4.8	0.81
Kidney & renal pelvis	17	9.1	1.03	11.0	1.24	8	3.8	0.64	4.4	0.74
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	12	6.1	0.86	7.0	1.00	7	2.9	0.51	3.0	0.53
Brain	11	5.9	0.85	6.7	0.98	6	2.7	0.50	2.8	0.52
Endocrine System	22	10.5	1.03	11.7	1.16	66	26.5	1.49	29.1	1.67
Thyroid gland	20	9.4	0.98	10.4	1.10	64	25.7	1.47	28.3	1.64
Lymphomas	27	14.3	1.33	16.5	1.56	26	11.8	1.07	13.5	1.22
Hodgkin Lymphoma	4	1.8	0.39	1.8	0.40	3	0.9	0.25	0.9	0.25
Non-Hodgkin Lymphoma	22	12.5	1.27	14.7	1.51	24	10.9	1.04	12.6	1.20
Multiple Myeloma	9	4.8	0.77	5.9	0.92	5	2.3	0.51	2.7	0.58
Leukemias	17	9.8	1.14	11.0	1.30	12	5.8	0.78	6.3	0.85
Acute lymphocytic	3	1.4	0.35	1.2	0.30	3	1.3	0.37	1.3	0.36
Chronic lymphocytic	3	1.7	0.50	2.1	0.59	-	-	-	-	-
Acute myeloid	6	3.9	0.74	4.4	0.83	5	2.2	0.47	2.5	0.54
Chronic myeloid	3	1.8	0.48	2.2	0.59	2	0.8	0.27	1.0	0.33
Other leukemias	1	1.0	0.39	1.1	0.45	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	18	11.0	1.22	12.9	1.42	14	7.3	0.91	8.4	1.04
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	16	8.7	1.00	10.1	1.16	28	12.9	1.13	15.1	1.32
Breast (<i>in situ</i>)	-	-	-	-	-	60	25.4	1.49	29.5	1.74

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Pennsylvania, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	930	397.1	6.56	471.5	7.62	1,049	356.1	5.24	415.7	6.10
Oral Cavity & Pharynx	28	11.5	1.07	14.1	1.28	13	4.5	0.61	5.3	0.70
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	2.6	0.54	3.2	0.65	3	1.5	0.37	1.7	0.42
Major salivary gland	2	0.9	0.27	1.1	0.33	3	0.7	0.21	0.8	0.24
Floor of mouth	2	0.6	0.23	0.7	0.27	-	-	-	-	-
Gum & other mouth	4	1.9	0.46	2.3	0.55	2	0.6	0.24	0.8	0.28
Nasopharynx	2	0.7	0.24	0.8	0.28	-	-	-	-	-
Oropharynx	1	0.5	0.23	0.7	0.29	-	-	-	-	-
Hypopharynx	2	1.0	0.30	1.2	0.36	-	-	-	-	-
Digestive System	235	100.8	3.29	121.4	3.86	176	65.0	2.33	77.0	2.72
Esophagus	12	5.6	0.79	6.7	0.91	5	1.9	0.41	2.2	0.48
Stomach	29	13.9	1.29	16.1	1.46	18	6.4	0.72	7.4	0.83
Small intestine	5	1.9	0.40	2.2	0.47	6	2.0	0.40	2.4	0.47
Colon excl. rectum	60	25.7	1.67	30.7	1.96	57	20.9	1.32	24.7	1.54
Rectum & rectosigmoid	32	12.8	1.14	15.5	1.33	25	8.6	0.81	10.1	0.94
Anus, anal canal & anorectum	4	1.5	0.37	1.8	0.44	8	2.9	0.46	3.6	0.57
Liver	55	21.4	1.42	26.9	1.72	16	5.8	0.69	7.0	0.82
Gallbladder	2	1.5	0.48	1.7	0.55	6	2.5	0.47	3.0	0.55
Pancreas	26	11.6	1.12	14.1	1.32	23	9.4	0.93	11.0	1.07
Respiratory System	101	51.0	2.50	60.0	2.87	76	30.9	1.68	36.6	1.94
Larynx	11	5.1	0.76	6.1	0.88	3	1.2	0.33	1.4	0.38
Lung & bronchus	88	45.1	2.37	53.1	2.71	72	29.2	1.63	34.7	1.89
Bones & Joints	4	0.9	0.26	0.9	0.27	3	0.8	0.22	0.8	0.24
Soft Tissue (incl. heart)	9	3.0	0.50	3.4	0.59	9	2.5	0.41	2.7	0.46
Skin (excl. basal & sq.)	14	6.2	0.85	7.3	0.98	18	5.7	0.65	6.7	0.76
Melanomas of the skin	11	5.0	0.77	6.0	0.90	16	5.0	0.60	5.9	0.72
Breast (excl. <i>in situ</i>)	1	0.5	0.23	0.6	0.28	281	94.0	2.64	109.9	3.08
Female Genital System	-	-	-	-	-	161	52.0	1.93	61.4	2.28
Cervix uteri	-	-	-	-	-	39	11.0	0.82	11.8	0.90
Uterus Corpus	-	-	-	-	-	79	26.4	1.39	32.4	1.69
Uterus, NOS ¹	-	-	-	-	-	2	0.6	0.21	0.7	0.26
Ovary	-	-	-	-	-	29	9.2	0.81	11.0	0.97
Male Genital System	238	101.1	3.24	122.7	3.81	-	-	-	-	-
Prostate	212	94.6	3.17	115.8	3.74	-	-	-	-	-
Testis	21	4.1	0.41	4.0	0.41	-	-	-	-	-
Penis	5	2.4	0.53	2.9	0.62	-	-	-	-	-
Urinary System	97	43.3	2.21	51.0	2.55	51	17.5	1.17	20.7	1.38
Bladder (incl. <i>in situ</i>)	41	22.6	1.72	26.3	1.96	14	5.6	0.70	6.7	0.83
Kidney & renal pelvis	54	20.2	1.37	24.1	1.61	36	11.4	0.91	13.4	1.06
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.8	0.28	0.8	0.31	2	0.6	0.19	0.6	0.23
Brain & Other CNS ¹	19	5.7	0.71	6.2	0.80	20	6.2	0.69	7.1	0.80
Brain	17	5.4	0.70	5.9	0.79	18	5.8	0.66	6.5	0.76
Endocrine System	19	5.4	0.60	6.1	0.70	98	26.7	1.25	29.2	1.41
Thyroid gland	16	4.7	0.57	5.4	0.67	95	25.8	1.23	28.3	1.38
Lymphomas	64	24.1	1.55	27.5	1.76	61	21.2	1.31	24.6	1.51
Hodgkin Lymphoma	13	3.5	0.54	3.8	0.60	11	2.8	0.40	3.0	0.46
Non-Hodgkin Lymphoma	52	20.5	1.45	23.6	1.65	50	18.4	1.25	21.6	1.44
Multiple Myeloma	19	9.5	1.08	11.3	1.25	19	7.1	0.77	8.6	0.92
Leukemias	39	14.4	1.23	16.3	1.40	31	9.1	0.81	10.1	0.92
Acute lymphocytic	11	2.4	0.36	2.3	0.38	9	1.7	0.28	1.5	0.26
Chronic lymphocytic	8	4.2	0.74	5.0	0.85	5	2.1	0.45	2.5	0.52
Acute myeloid	8	3.6	0.65	4.0	0.74	10	2.9	0.44	3.3	0.51
Chronic myeloid	8	2.8	0.52	3.2	0.60	4	1.2	0.30	1.4	0.37
Other leukemias	4	1.4	0.37	1.7	0.43	4	1.2	0.30	1.4	0.35
Mesothelioma	2	1.4	0.45	1.6	0.52	-	-	-	-	-
Kaposi Sarcoma	4	1.4	0.38	1.4	0.40	-	-	-	-	-
Ill-defined & Unknown	33	16.3	1.41	18.9	1.61	30	11.9	1.04	13.8	1.20
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	25	9.4	0.98	10.5	1.10	60	19.7	1.22	22.8	1.42
Breast (<i>in situ</i>)	-	-	-	-	-	81	25.9	1.33	31.0	1.59

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

PENNSYLVANIA

II-428 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Pennsylvania, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	34,182	512.4	1.28	606.0	1.48	34,425	464.9	1.20	540.5	1.35
Oral Cavity & Pharynx	1,271	18.8	0.24	22.9	0.29	539	7.1	0.15	8.4	0.17
Lip	46	0.7	0.05	0.8	0.06	24	0.3	0.03	0.3	0.03
Tongue	436	6.4	0.14	7.8	0.17	173	2.3	0.08	2.7	0.10
Major salivary gland	98	1.5	0.07	1.8	0.08	79	1.1	0.06	1.3	0.07
Floor of mouth	61	0.9	0.05	1.1	0.06	26	0.3	0.03	0.4	0.04
Gum & other mouth	145	2.2	0.08	2.6	0.10	120	1.5	0.06	1.7	0.07
Nasopharynx	34	0.5	0.04	0.6	0.05	15	0.2	0.03	0.3	0.03
Oropharynx	62	0.9	0.05	1.1	0.06	17	0.2	0.03	0.3	0.03
Hypopharynx	74	1.0	0.06	1.3	0.07	18	0.2	0.02	0.3	0.03
Digestive System	6,670	100.1	0.57	119.0	0.66	5,274	65.6	0.43	76.9	0.49
Esophagus	659	9.6	0.17	11.5	0.20	160	1.9	0.07	2.3	0.08
Stomach	538	8.1	0.16	9.6	0.19	282	3.5	0.10	4.1	0.11
Small intestine	189	2.9	0.10	3.4	0.11	161	2.1	0.08	2.5	0.09
Colon excl. rectum	2,005	30.9	0.32	36.2	0.37	2,103	26.0	0.27	30.1	0.30
Rectum & rectosigmoid	974	15.0	0.22	17.8	0.26	658	8.9	0.17	10.4	0.19
Anus, anal canal & anorectum	95	1.4	0.07	1.7	0.08	185	2.5	0.09	3.0	0.10
Liver	687	9.6	0.17	11.9	0.21	201	2.5	0.08	2.9	0.10
Gallbladder	50	0.7	0.05	0.9	0.06	101	1.2	0.05	1.4	0.06
Pancreas	1,140	16.8	0.23	20.0	0.27	1,052	12.5	0.18	14.8	0.21
Respiratory System	5,382	78.7	0.49	93.5	0.57	4,829	58.8	0.39	70.2	0.46
Larynx	400	5.7	0.13	7.0	0.16	113	1.5	0.06	1.8	0.08
Lung & bronchus	4,911	71.8	0.47	85.2	0.55	4,662	56.6	0.38	67.5	0.45
Bones & Joints	64	1.2	0.07	1.3	0.07	47	0.8	0.06	0.9	0.06
Soft Tissue (incl. heart)	230	3.8	0.12	4.3	0.13	181	2.7	0.10	3.0	0.10
Skin (excl. basal & sq.)	2,167	33.7	0.34	39.3	0.38	1,491	22.5	0.28	25.3	0.30
Melanomas of the skin	2,008	31.2	0.32	36.4	0.37	1,389	21.2	0.27	23.8	0.30
Breast (excl. <i>in situ</i>)	89	1.3	0.06	1.6	0.08	9,711	135.4	0.66	158.3	0.74
Female Genital System	-	-	-	-	-	4,304	58.4	0.42	69.5	0.49
Cervix uteri	-	-	-	-	-	380	6.9	0.17	7.4	0.17
Uterus Corpus	-	-	-	-	-	2,534	33.0	0.31	40.4	0.37
Uterus, NOS ¹	-	-	-	-	-	35	0.4	0.03	0.5	0.04
Ovary	-	-	-	-	-	880	12.0	0.19	14.1	0.22
Male Genital System	7,416	104.8	0.56	127.7	0.67	-	-	-	-	-
Prostate	7,000	95.9	0.52	118.8	0.64	-	-	-	-	-
Testis	348	7.8	0.19	7.7	0.19	-	-	-	-	-
Penis	52	0.8	0.05	0.9	0.06	-	-	-	-	-
Urinary System	4,485	67.8	0.47	79.6	0.54	1,831	23.4	0.26	27.3	0.29
Bladder (incl. <i>in situ</i>)	2,815	42.2	0.36	49.5	0.42	905	10.8	0.17	12.8	0.19
Kidney & renal pelvis	1,558	23.9	0.28	28.2	0.32	870	11.9	0.19	13.8	0.22
Ureter	69	1.0	0.06	1.2	0.07	38	0.4	0.03	0.5	0.04
Eye & Orbit	51	0.8	0.05	0.9	0.06	44	0.7	0.05	0.7	0.05
Brain & Other CNS ¹	522	9.0	0.18	9.8	0.19	404	6.2	0.15	6.7	0.16
Brain	498	8.5	0.18	9.3	0.19	375	5.7	0.14	6.2	0.15
Endocrine System	647	11.2	0.21	12.5	0.22	1,622	29.8	0.35	31.9	0.36
Thyroid gland	599	10.4	0.20	11.6	0.22	1,571	29.0	0.35	31.0	0.36
Lymphomas	1,819	29.1	0.32	33.3	0.35	1,556	21.1	0.26	24.1	0.28
Hodgkin Lymphoma	196	3.9	0.13	4.0	0.13	151	3.0	0.11	3.0	0.11
Non-Hodgkin Lymphoma	1,624	25.2	0.29	29.2	0.33	1,404	18.1	0.23	21.0	0.26
Multiple Myeloma	535	8.0	0.16	9.4	0.18	392	4.8	0.11	5.7	0.13
Leukemias	1,272	20.1	0.26	23.0	0.29	881	12.0	0.20	13.5	0.21
Acute lymphocytic	85	1.8	0.09	1.7	0.08	74	1.6	0.09	1.4	0.08
Chronic lymphocytic	511	7.5	0.15	9.0	0.18	315	3.7	0.10	4.4	0.11
Acute myeloid	376	5.9	0.14	6.8	0.16	285	3.9	0.11	4.4	0.12
Chronic myeloid	155	2.5	0.09	2.9	0.10	114	1.7	0.08	1.9	0.08
Other leukemias	145	2.3	0.09	2.7	0.10	93	1.2	0.06	1.3	0.07
Mesothelioma	128	2.0	0.08	2.3	0.09	44	0.5	0.04	0.6	0.04
Kaposi Sarcoma	10	0.2	0.03	0.2	0.03	3	0.0	0.01	0.0	0.01
Ill-defined & Unknown	1,420	21.8	0.26	25.3	0.30	1,272	15.0	0.20	17.4	0.23
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	634	10.5	0.20	11.9	0.21	1,264	17.9	0.24	20.4	0.27
Breast (<i>in situ</i>)	9	0.1	0.02	0.2	0.03	2,213	32.7	0.33	38.4	0.38

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Pennsylvania, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,293	553.0	4.54	669.4	5.36	3,553	448.8	3.44	529.3	3.98
Oral Cavity & Pharynx	97	15.5	0.74	18.9	0.87	49	6.1	0.40	7.2	0.47
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	23	3.6	0.35	4.5	0.43	10	1.2	0.17	1.5	0.22
Major salivary gland	10	1.6	0.25	1.9	0.28	11	1.5	0.20	1.7	0.22
Floor of mouth	4	0.7	0.16	0.8	0.19	2	0.2	0.08	0.3	0.09
Gum & other mouth	10	1.8	0.26	2.1	0.30	8	1.0	0.16	1.2	0.19
Nasopharynx	8	1.2	0.21	1.4	0.24	4	0.5	0.12	0.5	0.13
Oropharynx	6	1.0	0.18	1.2	0.22	2	0.3	0.09	0.3	0.10
Hypopharynx	11	1.8	0.26	2.2	0.31	4	0.5	0.11	0.6	0.14
Digestive System	755	127.6	2.19	155.3	2.60	684	85.1	1.49	101.8	1.75
Esophagus	43	7.4	0.53	9.1	0.64	25	3.1	0.28	3.7	0.33
Stomach	68	12.4	0.71	14.8	0.83	54	7.0	0.43	8.1	0.50
Small intestine	30	5.0	0.43	5.9	0.49	36	4.6	0.35	5.4	0.40
Colon excl. rectum	196	34.6	1.16	41.4	1.36	226	28.4	0.86	33.8	1.01
Rectum & rectosigmoid	80	13.4	0.70	16.1	0.82	75	9.5	0.50	11.3	0.59
Anus, anal canal & anorectum	18	2.9	0.32	3.5	0.37	21	2.6	0.26	3.1	0.31
Liver	176	26.2	0.92	34.0	1.16	52	6.1	0.39	7.6	0.47
Gallbladder	7	1.4	0.25	1.6	0.28	23	2.8	0.26	3.4	0.32
Pancreas	107	19.1	0.87	22.8	1.01	133	16.4	0.65	19.6	0.76
Respiratory System	522	93.8	1.93	112.2	2.26	561	69.1	1.33	83.6	1.58
Larynx	43	7.4	0.53	8.9	0.63	14	1.7	0.21	2.2	0.25
Lung & bronchus	472	85.0	1.85	101.8	2.15	542	66.8	1.31	80.7	1.55
Bones & Joints	4	0.6	0.13	0.6	0.14	5	0.7	0.14	0.7	0.14
Soft Tissue (incl. heart)	21	3.5	0.35	3.9	0.39	23	3.2	0.30	3.4	0.32
Skin (excl. basal & sq.)	15	2.4	0.29	2.8	0.33	13	1.7	0.21	1.9	0.24
Melanomas of the skin	6	1.0	0.19	1.2	0.22	6	0.8	0.14	0.9	0.17
Breast (excl. <i>in situ</i>)	9	1.7	0.25	2.0	0.30	995	127.9	1.86	149.8	2.13
Female Genital System	-	-	-	-	-	441	54.8	1.19	65.5	1.40
Cervix uteri	-	-	-	-	-	68	9.1	0.50	10.1	0.55
Uterus Corpus	-	-	-	-	-	255	30.7	0.88	37.9	1.06
Uterus, NOS ¹	-	-	-	-	-	10	1.2	0.18	1.5	0.21
Ovary	-	-	-	-	-	68	8.7	0.48	10.1	0.55
Male Genital System	1,033	163.2	2.38	204.5	2.90	-	-	-	-	-
Prostate	1,018	160.7	2.36	201.9	2.88	-	-	-	-	-
Testis	10	1.5	0.22	1.5	0.22	-	-	-	-	-
Penis	3	0.6	0.17	0.7	0.18	-	-	-	-	-
Urinary System	318	55.5	1.46	65.9	1.70	188	23.7	0.79	28.0	0.92
Bladder (incl. <i>in situ</i>)	126	24.0	1.01	28.4	1.17	62	7.9	0.46	9.3	0.53
Kidney & renal pelvis	187	30.6	1.04	36.4	1.21	121	15.2	0.63	18.0	0.73
Ureter	3	0.6	0.17	0.7	0.18	2	0.2	0.08	0.2	0.09
Eye & Orbit	2	0.3	0.09	0.3	0.08	2	0.2	0.07	0.2	0.07
Brain & Other CNS ¹	34	5.3	0.43	5.7	0.46	29	3.7	0.32	4.0	0.33
Brain	30	4.8	0.41	5.2	0.44	25	3.3	0.29	3.5	0.31
Endocrine System	45	7.1	0.49	8.1	0.55	144	19.6	0.75	21.4	0.80
Thyroid gland	36	5.7	0.44	6.6	0.50	138	18.7	0.73	20.5	0.79
Lymphomas	140	22.7	0.90	26.1	1.03	118	15.1	0.64	17.3	0.72
Hodgkin Lymphoma	23	3.4	0.32	3.6	0.34	19	2.5	0.26	2.6	0.27
Non-Hodgkin Lymphoma	117	19.4	0.84	22.6	0.97	99	12.6	0.58	14.7	0.66
Multiple Myeloma	93	16.7	0.81	19.8	0.95	109	13.9	0.61	16.4	0.70
Leukemias	79	13.8	0.73	15.8	0.84	67	8.4	0.47	9.6	0.53
Acute lymphocytic	10	1.6	0.22	1.4	0.21	7	0.9	0.15	0.9	0.15
Chronic lymphocytic	22	4.1	0.41	4.9	0.48	17	2.1	0.23	2.5	0.28
Acute myeloid	26	4.6	0.43	5.3	0.49	25	3.0	0.28	3.5	0.32
Chronic myeloid	11	1.8	0.26	2.1	0.30	10	1.3	0.19	1.5	0.21
Other leukemias	10	1.8	0.27	2.1	0.31	8	1.0	0.16	1.2	0.19
Mesothelioma	6	1.3	0.24	1.4	0.27	2	0.3	0.09	0.3	0.10
Kaposi Sarcoma	9	1.4	0.22	1.5	0.22	-	-	-	-	-
Ill-defined & Unknown	111	20.9	0.93	24.7	1.08	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	60	10.4	0.63	11.9	0.72	139	18.2	0.71	20.7	0.79
Breast (<i>in situ</i>)	2	0.3	0.11	0.4	0.12	284	36.4	0.99	43.2	1.15

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

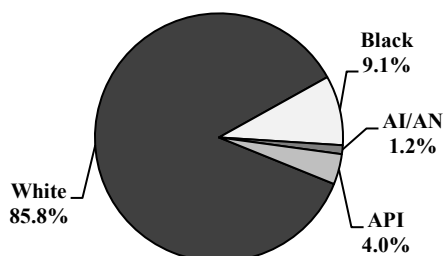
PENNSYLVANIA

II-430 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	1,055,936	1,056,065	1,056,770	1,055,673	1,058,287
White	911,804	908,610	906,234	903,165	902,251
Black	92,291	94,176	96,118	97,708	99,970
American Indian/Alaskan Native (AI/AN)	11,613	11,997	12,247	12,507	12,737
Asian/Pacific Islander (API)	40,228	41,282	42,171	42,293	43,329

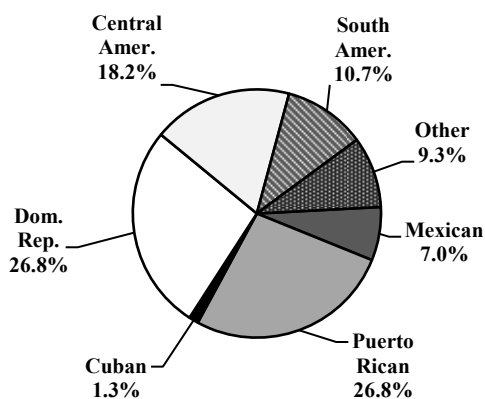
All Races Population 2014-2018: 5,282,731
Distribution of Population by Race



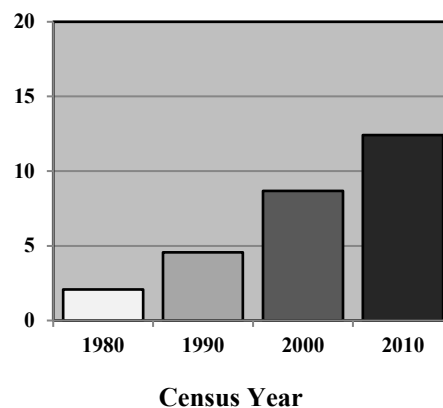
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	149,196	153,898	158,539	162,698	168,360
Non-Hispanic White	796,187	789,586	783,716	777,614	772,175
Non-Hispanic Black	67,895	68,903	70,069	70,989	72,433

Hispanic/Latino Population, Census 2010: 130,655
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

RHODE ISLAND CANCER REGISTRY

Initial Operation: 1986
Population-based Data Available: 1986
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	115.8	110.5	113.7	106.8	101.1	109.6
Missing Race	0.7	0.7	0.8	1.4	0.9	0.9
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.6	2.3	1.7	2.2	1.8	2.1
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.2	Prostate	97.6
Oral Cavity & Pharynx	98.1	Testis	99.3
Esophagus	96.4	Bladder (incl. <i>in situ</i>)	98.3
Stomach	97.0	Kidney & Renal Pelvis	91.0
Colon & Rectum	96.6	Brain & Other CNS ¹	87.4
Liver	59.9	Thyroid	99.9
Pancreas	84.7	Hodgkin Lymphoma	98.8
Lung & Bronchus	88.7	Non-Hodgkin Lymphoma	96.5
Melanomas of the Skin	99.0	Multiple Myeloma	92.2
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	92.3
Cervix uteri	99.5	Brain & Other CNS ¹ <i>non-malig</i>	46.7
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	94.1		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Rhode Island, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,046	503.8	4.20	596.9	4.87	3,226	456.8	3.76	532.8	4.27
Oral Cavity & Pharynx	99	15.6	0.72	19.2	0.87	56	7.4	0.46	9.0	0.55
Lip	4	0.6	0.15	0.7	0.17	2	0.2	0.06	0.2	0.08
Tongue	36	5.6	0.43	6.9	0.52	14	1.9	0.24	2.2	0.27
Major salivary gland	8	1.4	0.22	1.6	0.25	10	1.4	0.20	1.6	0.23
Floor of mouth	4	0.7	0.16	0.8	0.18	3	0.4	0.11	0.5	0.13
Gum & other mouth	11	1.7	0.24	2.1	0.29	12	1.6	0.22	1.9	0.25
Nasopharynx	5	0.8	0.17	0.9	0.19	3	0.4	0.10	0.5	0.13
Oropharynx	6	0.9	0.17	1.1	0.20	4	0.5	0.11	0.6	0.15
Hypopharynx	5	0.8	0.17	1.0	0.20	2	0.2	0.08	0.3	0.10
Digestive System	571	95.5	1.84	113.4	2.14	466	62.8	1.36	74.0	1.56
Esophagus	51	8.2	0.53	9.9	0.63	16	2.1	0.25	2.5	0.29
Stomach	62	10.4	0.61	12.4	0.71	40	5.5	0.41	6.3	0.46
Small intestine	20	3.4	0.35	4.0	0.40	18	2.6	0.28	3.0	0.32
Colon excl. rectum	156	26.6	0.98	31.2	1.13	159	21.1	0.78	24.8	0.90
Rectum & rectosigmoid	74	12.5	0.67	14.9	0.78	58	8.3	0.51	9.8	0.58
Anus, anal canal & anorectum	7	1.3	0.22	1.5	0.24	18	2.5	0.27	3.1	0.33
Liver	74	11.6	0.62	14.2	0.75	23	3.1	0.29	3.7	0.34
Gallbladder	5	0.8	0.17	1.0	0.20	14	1.9	0.24	2.2	0.27
Pancreas	90	15.2	0.74	17.9	0.85	82	10.8	0.55	12.7	0.64
Respiratory System	496	82.2	1.69	97.4	1.97	499	66.3	1.36	78.8	1.60
Larynx	35	5.7	0.44	6.9	0.52	10	1.3	0.20	1.6	0.24
Lung & bronchus	455	75.3	1.62	89.2	1.89	487	64.6	1.34	76.7	1.57
Bones & Joints	7	1.4	0.24	1.4	0.23	5	0.8	0.17	0.8	0.17
Soft Tissue (incl. heart)	22	4.0	0.39	4.4	0.42	17	2.6	0.30	2.9	0.32
Skin (excl. basal & sq.)	190	32.4	1.08	37.8	1.24	140	20.3	0.81	23.3	0.90
Melanomas of the skin	176	30.1	1.04	35.1	1.19	131	19.2	0.79	22.0	0.87
Breast (excl. <i>in situ</i>)	10	1.6	0.24	1.9	0.27	962	139.8	2.10	164.0	2.40
Female Genital System	-	-	-	-	-	380	54.0	1.29	64.2	1.49
Cervix uteri	-	-	-	-	-	42	7.3	0.53	7.8	0.55
Uterus Corpus	-	-	-	-	-	212	28.8	0.91	35.4	1.10
Uterus, NOS ¹	-	-	-	-	-	8	1.0	0.17	1.3	0.20
Ovary	-	-	-	-	-	67	9.8	0.56	11.4	0.63
Male Genital System	723	112.5	1.92	137.3	2.30	-	-	-	-	-
Prostate	685	105.1	1.84	129.7	2.23	-	-	-	-	-
Testis	30	5.8	0.49	5.8	0.48	-	-	-	-	-
Penis	7	1.3	0.22	1.5	0.24	-	-	-	-	-
Urinary System	404	68.3	1.56	80.2	1.80	174	23.4	0.83	27.4	0.95
Bladder (incl. <i>in situ</i>)	261	44.7	1.27	52.2	1.46	90	11.6	0.57	13.6	0.65
Kidney & renal pelvis	133	22.1	0.88	26.1	1.02	78	11.0	0.58	12.9	0.66
Ureter	7	1.2	0.21	1.4	0.24	5	0.6	0.13	0.7	0.15
Eye & Orbit	5	0.8	0.18	0.9	0.19	2	0.2	0.07	0.3	0.09
Brain & Other CNS ¹	44	7.6	0.53	8.5	0.58	42	6.6	0.48	7.2	0.50
Brain	42	7.2	0.52	8.2	0.57	39	6.0	0.45	6.6	0.48
Endocrine System	59	10.3	0.62	11.7	0.68	152	26.5	1.00	28.6	1.05
Thyroid gland	54	9.4	0.59	10.7	0.66	148	25.7	0.99	27.8	1.03
Lymphomas	157	27.1	1.00	31.1	1.12	133	19.2	0.78	21.9	0.87
Hodgkin Lymphoma	17	3.1	0.35	3.2	0.35	17	3.1	0.34	3.2	0.34
Non-Hodgkin Lymphoma	140	24.0	0.93	27.9	1.06	115	16.1	0.70	18.7	0.79
Multiple Myeloma	45	7.3	0.51	8.8	0.59	33	4.2	0.34	5.0	0.40
Leukemias	115	20.1	0.86	22.8	0.96	72	10.6	0.59	11.7	0.63
Acute lymphocytic	9	1.9	0.29	1.8	0.26	7	1.4	0.25	1.3	0.23
Chronic lymphocytic	45	7.5	0.51	8.9	0.60	25	3.2	0.30	3.8	0.35
Acute myeloid	31	5.5	0.46	6.3	0.51	21	3.2	0.33	3.5	0.34
Chronic myeloid	15	2.7	0.32	3.0	0.35	11	1.5	0.22	1.7	0.24
Other leukemias	14	2.5	0.30	2.8	0.34	8	1.3	0.21	1.3	0.21
Mesothelioma	11	1.9	0.27	2.2	0.30	3	0.4	0.11	0.4	0.12
Kaposi Sarcoma	3	0.6	0.15	0.6	0.17	-	-	-	-	-
Ill-defined & Unknown	86	14.7	0.73	17.3	0.84	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	45	7.6	0.52	8.8	0.59	75	11.5	0.62	12.9	0.68
Breast (<i>in situ</i>)	-	-	-	-	-	243	36.7	1.10	43.3	1.26

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Rhode Island, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,797	504.6	4.40	596.9	5.09	2,963	459.6	3.98	535.9	4.50
Oral Cavity & Pharynx	92	15.9	0.77	19.6	0.92	52	7.5	0.49	9.0	0.58
Lip	4	0.7	0.16	0.8	0.19	1	0.2	0.07	0.2	0.08
Tongue	34	5.8	0.46	7.2	0.55	13	1.9	0.25	2.3	0.29
Major salivary gland	8	1.4	0.24	1.7	0.27	9	1.4	0.21	1.7	0.25
Floor of mouth	3	0.6	0.15	0.7	0.18	3	0.4	0.11	0.5	0.13
Gum & other mouth	10	1.8	0.26	2.2	0.31	11	1.7	0.24	2.0	0.27
Nasopharynx	3	0.6	0.16	0.7	0.18	2	0.3	0.09	0.4	0.12
Oropharynx	5	0.8	0.17	1.0	0.21	4	0.5	0.12	0.6	0.15
Hypopharynx	5	0.8	0.18	1.0	0.21	2	0.3	0.09	0.3	0.11
Digestive System	518	94.1	1.90	111.8	2.21	418	61.2	1.40	72.1	1.62
Esophagus	48	8.3	0.55	10.1	0.66	15	2.2	0.26	2.5	0.30
Stomach	54	9.9	0.62	11.8	0.72	33	4.7	0.39	5.5	0.45
Small intestine	19	3.4	0.36	4.1	0.42	16	2.5	0.29	2.9	0.33
Colon excl. rectum	142	26.4	1.02	30.9	1.17	145	20.9	0.81	24.6	0.94
Rectum & rectosigmoid	68	12.5	0.70	14.9	0.82	52	8.1	0.54	9.5	0.61
Anus, anal canal & anorectum	7	1.3	0.24	1.5	0.26	16	2.5	0.29	3.1	0.34
Liver	64	11.0	0.63	13.4	0.76	20	2.8	0.30	3.4	0.35
Gallbladder	4	0.8	0.18	0.9	0.20	12	1.7	0.24	2.0	0.27
Pancreas	83	15.3	0.77	17.9	0.89	77	10.8	0.58	12.8	0.67
Respiratory System	462	82.8	1.77	98.1	2.06	472	67.9	1.44	80.7	1.68
Larynx	32	5.6	0.45	6.8	0.54	9	1.4	0.22	1.7	0.26
Lung & bronchus	424	76.0	1.69	90.0	1.97	460	66.1	1.41	78.5	1.66
Bones & Joints	7	1.5	0.27	1.5	0.25	4	0.8	0.18	0.8	0.18
Soft Tissue (incl. heart)	20	4.1	0.42	4.5	0.45	16	2.7	0.33	3.0	0.34
Skin (excl. basal & sq.)	178	33.3	1.15	38.7	1.31	128	20.6	0.86	23.5	0.95
Melanomas of the skin	166	30.9	1.11	36.0	1.26	120	19.3	0.84	22.1	0.93
Breast (excl. <i>in situ</i>)	9	1.6	0.25	1.8	0.28	889	141.9	2.24	166.4	2.55
Female Genital System	-	-	-	-	-	344	53.5	1.36	63.8	1.57
Cervix uteri	-	-	-	-	-	34	7.0	0.57	7.4	0.57
Uterus Corpus	-	-	-	-	-	194	28.9	0.96	35.5	1.16
Uterus, NOS ¹	-	-	-	-	-	7	1.0	0.17	1.2	0.21
Ovary	-	-	-	-	-	61	9.6	0.58	11.3	0.66
Male Genital System	646	110.2	1.99	133.8	2.37	-	-	-	-	-
Prostate	611	102.2	1.90	125.6	2.29	-	-	-	-	-
Testis	28	6.5	0.56	6.5	0.55	-	-	-	-	-
Penis	7	1.2	0.22	1.4	0.25	-	-	-	-	-
Urinary System	386	70.6	1.65	83.0	1.90	163	23.6	0.87	27.7	1.00
Bladder (incl. <i>in situ</i>)	253	46.6	1.34	54.5	1.54	86	12.0	0.61	14.0	0.69
Kidney & renal pelvis	124	22.5	0.93	26.6	1.08	71	10.8	0.61	12.7	0.69
Ureter	7	1.2	0.21	1.4	0.25	4	0.6	0.13	0.7	0.15
Eye & Orbit	4	0.9	0.20	1.0	0.21	2	0.2	0.08	0.3	0.10
Brain & Other CNS ¹	39	7.5	0.56	8.6	0.61	40	6.9	0.53	7.5	0.55
Brain	39	7.3	0.55	8.4	0.61	36	6.3	0.50	6.8	0.52
Endocrine System	53	10.5	0.68	11.9	0.73	135	27.0	1.09	29.0	1.13
Thyroid gland	50	9.8	0.65	11.1	0.71	132	26.3	1.08	28.3	1.12
Lymphomas	144	27.1	1.04	31.2	1.17	123	19.6	0.83	22.4	0.92
Hodgkin Lymphoma	15	3.1	0.37	3.2	0.38	15	3.2	0.38	3.3	0.38
Non-Hodgkin Lymphoma	129	24.1	0.98	28.0	1.11	108	16.4	0.74	19.1	0.84
Multiple Myeloma	38	6.7	0.50	8.0	0.59	26	3.7	0.33	4.4	0.39
Leukemias	106	20.3	0.91	23.0	1.01	65	10.7	0.64	11.7	0.67
Acute lymphocytic	8	2.0	0.33	1.8	0.29	6	1.4	0.27	1.3	0.24
Chronic lymphocytic	44	7.9	0.54	9.4	0.64	23	3.2	0.31	3.8	0.36
Acute myeloid	28	5.5	0.47	6.2	0.53	19	3.2	0.35	3.5	0.36
Chronic myeloid	13	2.5	0.32	2.8	0.35	9	1.5	0.24	1.6	0.25
Other leukemias	13	2.4	0.31	2.8	0.35	8	1.4	0.25	1.5	0.24
Mesothelioma	10	1.9	0.28	2.2	0.31	3	0.4	0.11	0.4	0.12
Kaposi Sarcoma	3	0.5	0.14	0.6	0.17	-	-	-	-	-
Ill-defined & Unknown	82	15.0	0.76	17.7	0.88	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	40	7.5	0.55	8.8	0.62	68	11.7	0.68	13.1	0.73
Breast (<i>in situ</i>)	-	-	-	-	-	222	37.1	1.18	43.7	1.33

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Rhode Island, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	127	366.7	15.76	447.6	18.65	124	315.6	13.01	369.7	15.09
Oral Cavity & Pharynx	3	8.1	2.21	9.9	2.63	2	5.0	1.61	6.0	1.91
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	27	81.3	7.54	97.8	8.80	22	56.0	5.53	65.6	6.39
Esophagus	2	7.9	2.50	9.3	2.80	-	-	-	-	-
Stomach	3	11.1	3.00	12.3	3.26	3	7.0	1.92	7.8	2.12
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	7	21.8	3.90	26.4	4.61	6	15.9	2.97	18.3	3.40
Rectum & rectosigmoid	2	5.7	1.65	7.1	2.04	3	6.5	1.86	7.9	2.21
Anus, anal canal & anorectum	-	-	-	-	-	1	3.0	1.25	3.7	1.51
Liver	4	9.4	2.16	12.6	2.84	1	3.3	1.27	4.1	1.57
Gallbladder	-	-	-	-	-	2	4.7	1.70	5.4	1.93
Pancreas	5	18.1	3.78	21.3	4.33	3	7.3	1.91	9.1	2.36
Respiratory System	21	64.2	6.71	77.8	7.88	16	44.7	5.07	53.0	5.92
Larynx	1	3.6	1.40	4.4	1.70	-	-	-	-	-
Lung & bronchus	20	60.1	6.55	73.0	7.68	16	43.7	5.02	52.0	5.88
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	4.5	1.73	4.9	1.87	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	39	95.6	7.04	112.3	8.19
Female Genital System	-	-	-	-	-	15	38.0	4.51	45.6	5.34
Cervix uteri	-	-	-	-	-	3	7.1	1.93	8.6	2.33
Uterus Corpus	-	-	-	-	-	8	20.1	3.26	24.6	3.92
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	3.5	1.33	4.4	1.66
Male Genital System	42	118.5	8.77	150.1	10.68	-	-	-	-	-
Prostate	42	116.9	8.74	148.4	10.64	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	26.0	4.34	31.8	5.12	6	18.0	3.25	20.3	3.64
Bladder (incl. <i>in situ</i>)	3	12.0	3.25	14.4	3.79	2	5.8	1.79	7.2	2.18
Kidney & renal pelvis	5	13.0	2.77	16.1	3.31	4	12.2	2.72	13.1	2.91
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	4.5	1.50	4.5	1.54	2	4.8	1.45	5.6	1.73
Brain	2	3.8	1.41	3.9	1.49	2	4.4	1.39	5.3	1.71
Endocrine System	2	7.6	2.41	9.2	2.80	6	13.8	2.51	14.7	2.70
Thyroid gland	2	5.5	1.91	6.9	2.26	6	12.5	2.40	13.5	2.60
Lymphomas	6	15.0	3.16	17.5	3.70	5	11.4	2.42	12.9	2.71
Hodgkin Lymphoma	1	2.8	1.08	2.9	1.15	1	2.8	1.09	3.0	1.16
Non-Hodgkin Lymphoma	4	12.2	2.97	14.6	3.52	3	8.6	2.16	9.9	2.45
Multiple Myeloma	5	13.3	2.87	16.4	3.41	4	10.5	2.49	12.5	2.90
Leukemias	4	10.0	2.44	11.8	2.82	3	7.3	1.94	8.3	2.22
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	3.3	1.32	3.9	1.55	-	-	-	-	-
Chronic myeloid	1	3.4	1.31	4.3	1.64	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	5.3	1.80	6.8	2.24	2	6.6	1.93	7.9	2.30
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	6.6	2.02	7.6	2.29	3	7.7	1.91	8.9	2.24
Breast (<i>in situ</i>)	-	-	-	-	-	11	27.1	3.74	32.4	4.42

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Rhode Island, 2014-2018, Asian/Pacific Islander (API)**

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	32	235.8	19.81	272.2	22.62	52	311.3	20.35	365.8	23.69
Oral Cavity & Pharynx	2	13.6	4.64	15.2	5.14	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	12	92.4	12.69	107.5	14.58	11	75.0	10.69	87.6	12.28
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	2	12.5	4.63	13.5	4.93
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	4	29.1	7.29	33.8	8.40	4	24.9	5.96	29.7	6.97
Rectum & rectosigmoid	2	12.7	4.47	15.4	5.36	2	10.6	3.91	12.8	4.71
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	26.1	6.28	30.1	7.21	2	12.0	4.47	14.0	5.15
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	5	37.9	8.27	43.1	9.26	5	29.7	6.51	36.5	7.76
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	4	32.2	7.55	37.6	8.66	5	29.7	6.51	36.5	7.76
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	1	7.9	3.39	10.4	4.29	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	17	97.3	10.84	114.9	12.77
Female Genital System	-	-	-	-	-	8	46.5	7.99	54.6	9.31
Cervix uteri	-	-	-	-	-	2	11.9	3.69	13.8	4.31
Uterus Corpus	-	-	-	-	-	3	18.4	4.81	23.3	6.02
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	10.1	4.11	11.0	4.53
Male Genital System	4	28.1	6.51	34.8	7.89	-	-	-	-	-
Prostate	4	26.8	6.45	33.6	7.84	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	11.5	4.22	12.6	4.60	1	7.1	3.04	8.5	3.58
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	1	8.5	3.63	9.4	3.97	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	1	6.6	2.76	7.4	3.15	4	19.4	4.48	21.9	5.20
Thyroid gland	-	-	-	-	-	4	19.4	4.48	21.9	5.20
Lymphomas	2	12.9	4.64	13.5	4.82	1	6.7	2.97	7.1	3.13
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	2	12.9	4.37	14.2	4.77
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	4	20.5	4.72	24.4	5.65

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Rhode Island, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	3	494.8	141.77	596.4	169.21	3	515.1	133.17	572.1	145.51
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Rhode Island, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	132	323.4	14.17	382.2	16.40	165	302.7	11.20	354.4	13.04
Oral Cavity & Pharynx	3	7.3	2.11	9.4	2.62	2	3.6	1.24	4.4	1.50
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	33	79.7	7.01	93.4	8.06	29	56.2	4.99	66.3	5.83
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	6	14.1	2.92	16.5	3.33	4	8.5	1.93	9.3	2.11
Small intestine	1	3.0	1.35	3.4	1.49	1	2.6	1.10	3.0	1.26
Colon excl. rectum	8	19.8	3.69	22.9	4.21	8	15.1	2.61	17.7	3.04
Rectum & rectosigmoid	6	12.0	2.43	14.2	2.82	4	6.9	1.65	8.1	1.94
Anus, anal canal & anorectum	-	-	-	-	-	1	2.0	0.81	2.5	1.06
Liver	4	9.0	2.19	10.8	2.59	1	3.1	1.28	3.7	1.48
Gallbladder	-	-	-	-	-	2	3.6	1.22	4.7	1.52
Pancreas	4	11.9	2.96	13.5	3.33	4	8.5	1.95	10.0	2.29
Respiratory System	17	44.0	5.32	51.6	6.10	10	23.5	3.40	28.0	3.98
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	15	40.7	5.20	47.9	5.96	10	22.6	3.36	26.9	3.93
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	2.0	0.92	2.2	1.06	2	2.5	0.96	3.0	1.17
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	5.8	2.21	6.0	2.31	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	51	89.6	5.89	104.9	6.87
Female Genital System	-	-	-	-	-	24	43.9	4.26	51.9	4.96
Cervix uteri	-	-	-	-	-	6	9.7	1.90	11.3	2.20
Uterus Corpus	-	-	-	-	-	13	24.0	3.14	28.9	3.71
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	3	5.5	1.57	6.0	1.71
Male Genital System	38	99.2	7.96	118.4	9.21	-	-	-	-	-
Prostate	35	93.7	7.76	112.5	8.99	-	-	-	-	-
Testis	3	2.8	0.79	2.7	0.79	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	11	27.4	4.18	32.5	4.85	7	12.7	2.29	15.2	2.72
Bladder (incl. <i>in situ</i>)	5	12.0	2.84	14.3	3.32	2	3.0	1.00	4.1	1.37
Kidney & renal pelvis	6	13.4	2.70	15.9	3.12	5	9.7	2.06	11.1	2.34
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	5.6	1.67	6.5	1.97	4	6.2	1.50	6.8	1.71
Brain	3	5.3	1.64	6.2	1.95	4	5.9	1.47	6.6	1.70
Endocrine System	5	8.0	1.82	9.7	2.21	16	23.7	2.78	27.1	3.24
Thyroid gland	4	7.7	1.80	9.5	2.20	15	23.2	2.73	26.6	3.19
Lymphomas	7	14.5	2.79	17.3	3.31	8	14.8	2.60	17.0	2.95
Hodgkin Lymphoma	-	-	-	-	-	2	2.0	0.76	2.1	0.83
Non-Hodgkin Lymphoma	-	-	-	-	-	6	12.8	2.48	14.9	2.83
Multiple Myeloma	3	6.3	1.83	7.6	2.12	4	7.0	1.73	8.7	2.10
Leukemias	7	14.0	2.85	16.4	3.38	5	8.4	1.89	9.0	2.09
Acute lymphocytic	2	2.4	0.82	2.7	1.03	1	1.6	0.62	1.4	0.54
Chronic lymphocytic	-	-	-	-	-	1	2.7	1.18	3.2	1.34
Acute myeloid	2	4.9	1.91	5.5	2.24	-	-	-	-	-
Chronic myeloid	1	3.3	1.44	3.9	1.71	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	8.0	2.54	9.7	3.02	3	7.8	2.00	8.7	2.23
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	4	8.4	2.22	9.7	2.55	5	7.7	1.60	8.9	1.90
Breast (<i>in situ</i>)	-	-	-	-	-	17	28.2	3.15	34.2	3.80

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

RHODE ISLAND

II-438 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Rhode Island, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,684	515.3	4.61	608.9	5.31	2,835	473.8	4.26	551.4	4.78
Oral Cavity & Pharynx	90	16.6	0.82	20.4	0.97	50	7.8	0.53	9.3	0.61
Lip	4	0.7	0.18	0.8	0.20	1	0.2	0.07	0.2	0.08
Tongue	34	6.3	0.50	7.7	0.60	13	2.0	0.27	2.4	0.31
Major salivary gland	7	1.4	0.25	1.7	0.28	9	1.4	0.23	1.7	0.26
Floor of mouth	3	0.6	0.16	0.7	0.19	3	0.4	0.11	0.4	0.13
Gum & other mouth	10	1.9	0.27	2.3	0.32	11	1.7	0.26	2.0	0.29
Nasopharynx	3	0.6	0.17	0.7	0.19	2	0.3	0.10	0.4	0.13
Oropharynx	5	0.9	0.18	1.1	0.23	4	0.5	0.13	0.7	0.16
Hypopharynx	5	0.9	0.19	1.1	0.22	2	0.3	0.09	0.3	0.11
Digestive System	491	94.5	1.97	112.3	2.29	398	61.8	1.47	72.9	1.69
Esophagus	47	8.6	0.58	10.5	0.69	15	2.3	0.28	2.7	0.32
Stomach	50	9.6	0.62	11.4	0.73	30	4.5	0.39	5.3	0.45
Small intestine	18	3.5	0.38	4.1	0.43	15	2.5	0.30	3.0	0.35
Colon excl. rectum	134	26.5	1.05	31.0	1.21	139	21.1	0.85	24.8	0.98
Rectum & rectosigmoid	63	12.5	0.73	14.9	0.85	49	8.3	0.57	9.7	0.64
Anus, anal canal & anorectum	7	1.4	0.26	1.6	0.28	16	2.6	0.31	3.3	0.37
Liver	60	11.0	0.66	13.5	0.78	19	2.8	0.31	3.4	0.36
Gallbladder	4	0.8	0.18	0.9	0.20	10	1.6	0.24	1.8	0.26
Pancreas	80	15.4	0.80	18.1	0.92	74	11.0	0.60	13.0	0.70
Respiratory System	449	84.6	1.83	100.4	2.14	463	70.5	1.51	83.8	1.77
Larynx	31	5.8	0.48	7.0	0.57	9	1.5	0.24	1.8	0.27
Lung & bronchus	413	77.8	1.76	92.2	2.05	452	68.7	1.49	81.6	1.75
Bones & Joints	6	1.6	0.31	1.5	0.28	4	0.9	0.21	0.9	0.20
Soft Tissue (incl. heart)	20	4.4	0.47	4.8	0.49	15	2.8	0.37	3.1	0.37
Skin (excl. basal & sq.)	175	34.8	1.22	40.5	1.38	126	22.1	0.96	25.2	1.04
Melanomas of the skin	162	32.3	1.18	37.6	1.33	118	20.9	0.94	23.8	1.02
Breast (excl. <i>in situ</i>)	8	1.7	0.27	1.9	0.30	848	146.4	2.40	171.3	2.71
Female Genital System	-	-	-	-	-	326	55.1	1.46	65.5	1.67
Cervix uteri	-	-	-	-	-	30	7.2	0.63	7.5	0.62
Uterus Corpus	-	-	-	-	-	184	29.3	1.01	36.1	1.21
Uterus, NOS ¹	-	-	-	-	-	7	1.0	0.17	1.2	0.21
Ovary	-	-	-	-	-	59	10.2	0.64	12.0	0.72
Male Genital System	610	110.3	2.06	134.0	2.45	-	-	-	-	-
Prostate	577	101.7	1.94	125.3	2.35	-	-	-	-	-
Testis	25	7.1	0.65	7.1	0.63	-	-	-	-	-
Penis	6	1.2	0.22	1.4	0.25	-	-	-	-	-
Urinary System	377	72.8	1.73	85.5	1.99	157	24.3	0.92	28.4	1.05
Bladder (incl. <i>in situ</i>)	249	48.1	1.40	56.3	1.61	83	12.3	0.64	14.4	0.73
Kidney & renal pelvis	119	23.1	0.99	27.3	1.13	68	11.1	0.64	13.0	0.73
Ureter	6	1.2	0.22	1.4	0.25	4	0.6	0.14	0.7	0.16
Eye & Orbit	4	1.1	0.25	1.1	0.24	2	0.2	0.08	0.3	0.10
Brain & Other CNS ¹	37	7.9	0.61	8.9	0.66	37	6.9	0.56	7.5	0.58
Brain	37	7.6	0.60	8.6	0.65	33	6.2	0.53	6.9	0.55
Endocrine System	49	11.0	0.75	12.2	0.79	123	28.0	1.21	29.9	1.23
Thyroid gland	46	10.2	0.71	11.4	0.76	120	27.2	1.19	29.1	1.22
Lymphomas	140	28.5	1.12	32.6	1.25	117	20.3	0.90	23.1	0.99
Hodgkin Lymphoma	14	3.5	0.44	3.7	0.44	14	3.4	0.42	3.5	0.42
Non-Hodgkin Lymphoma	125	24.9	1.04	29.0	1.17	103	16.9	0.80	19.6	0.89
Multiple Myeloma	36	6.8	0.53	8.1	0.61	24	3.6	0.34	4.3	0.40
Leukemias	100	20.8	0.97	23.6	1.06	62	11.2	0.71	12.1	0.72
Acute lymphocytic	7	2.2	0.39	1.9	0.33	5	1.4	0.30	1.3	0.27
Chronic lymphocytic	43	8.1	0.57	9.6	0.67	23	3.3	0.33	3.9	0.38
Acute myeloid	27	5.5	0.49	6.3	0.55	19	3.5	0.39	3.7	0.40
Chronic myeloid	12	2.6	0.35	2.9	0.38	9	1.6	0.26	1.7	0.28
Other leukemias	12	2.4	0.33	2.8	0.37	7	1.4	0.28	1.5	0.26
Mesothelioma	10	2.0	0.29	2.3	0.33	3	0.4	0.12	0.5	0.13
Kaposi Sarcoma	3	0.5	0.15	0.6	0.18	-	-	-	-	-
Ill-defined & Unknown	79	15.5	0.80	18.2	0.92	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	38	7.7	0.59	8.9	0.66	64	12.0	0.73	13.5	0.78
Breast (<i>in situ</i>)	-	-	-	-	-	209	38.3	1.27	44.8	1.42

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Rhode Island, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	114	415.6	18.85	506.5	22.23	112	368.1	15.90	432.1	18.45
Oral Cavity & Pharynx	3	10.3	2.81	12.5	3.33	2	5.8	1.98	7.1	2.38
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	26	96.1	9.21	115.8	10.76	18	60.5	6.46	71.8	7.55
Esophagus	2	9.5	3.09	10.8	3.42	-	-	-	-	-
Stomach	3	14.1	3.81	15.7	4.12	2	8.0	2.37	8.9	2.58
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	7	27.1	4.89	32.6	5.74	5	16.5	3.39	19.5	3.95
Rectum & rectosigmoid	2	5.3	1.76	6.8	2.27	2	6.9	2.14	8.5	2.57
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	11.9	2.74	15.8	3.58	1	3.2	1.33	4.4	1.78
Gallbladder	-	-	-	-	-	2	6.0	2.16	6.9	2.46
Pancreas	5	19.8	4.39	23.6	5.09	3	9.3	2.44	11.6	3.01
Respiratory System	20	76.3	8.27	92.6	9.69	15	52.9	6.18	62.9	7.23
Larynx	1	3.8	1.64	4.7	1.95	-	-	-	-	-
Lung & bronchus	19	72.5	8.10	87.9	9.49	15	51.6	6.11	61.6	7.17
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	36	114.3	8.74	134.4	10.15
Female Genital System	-	-	-	-	-	14	45.0	5.54	54.0	6.57
Cervix uteri	-	-	-	-	-	2	7.8	2.26	9.5	2.76
Uterus Corpus	-	-	-	-	-	7	23.1	3.96	28.4	4.77
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	4.5	1.71	5.6	2.12
Male Genital System	37	130.5	10.30	165.6	12.54	-	-	-	-	-
Prostate	37	128.3	10.24	163.3	12.49	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	28.5	5.08	34.5	5.95	6	21.3	3.94	24.2	4.47
Bladder (incl. <i>in situ</i>)	3	12.9	3.73	15.5	4.32	2	7.3	2.25	9.1	2.76
Kidney & renal pelvis	4	14.2	3.32	17.3	3.90	4	13.9	3.24	15.1	3.51
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	6.2	2.05	6.1	2.06	1	4.2	1.59	4.4	1.72
Brain	2	5.1	1.90	5.2	1.97	1	3.6	1.49	4.0	1.67
Endocrine System	2	7.7	2.68	9.4	3.15	6	17.8	3.35	18.6	3.52
Thyroid gland	2	5.1	1.95	6.6	2.39	5	16.0	3.20	16.9	3.38
Lymphomas	4	14.9	3.49	17.0	4.02	4	14.2	3.11	16.1	3.49
Hodgkin Lymphoma	1	3.2	1.33	3.1	1.32	1	3.5	1.44	3.7	1.53
Non-Hodgkin Lymphoma	3	11.7	3.22	13.9	3.80	3	10.7	2.76	12.4	3.14
Multiple Myeloma	5	15.9	3.56	19.1	4.15	4	12.6	3.05	15.0	3.56
Leukemias	3	11.7	3.02	13.5	3.41	2	6.6	2.04	8.0	2.45
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	3.8	1.63	4.3	1.86	-	-	-	-	-
Chronic myeloid	1	3.7	1.53	4.6	1.88	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	5.0	1.86	6.3	2.28	2	8.4	2.47	10.2	2.95
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	5.8	2.01	6.6	2.26	3	9.5	2.43	11.2	2.88
Breast (<i>in situ</i>)	-	-	-	-	-	9	29.7	4.47	35.6	5.29

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

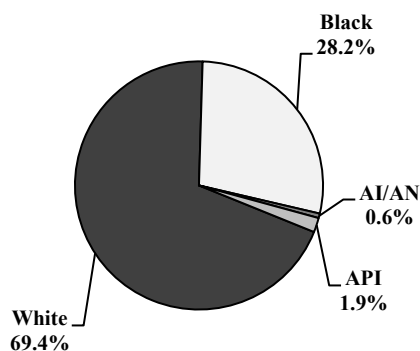
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	4,823,617	4,891,938	4,957,968	5,021,268	5,084,156
White	3,338,145	3,388,721	3,437,830	3,486,076	3,533,462
Black	1,372,807	1,385,583	1,397,385	1,407,451	1,417,646
American Indian/Alaskan Native (AI/AN)	28,200	28,786	29,415	29,902	30,424
Asian/Pacific Islander (API)	84,465	88,848	93,338	97,839	102,624

All Races Population 2014-2018: 24,778,947

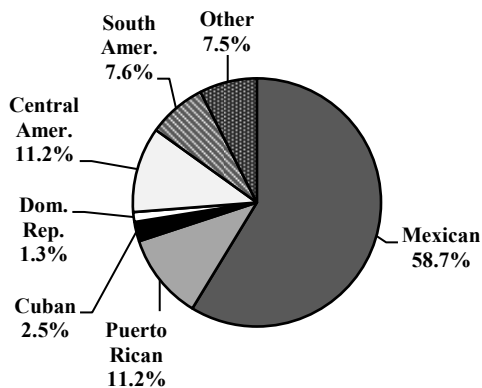
Distribution of Population by Race



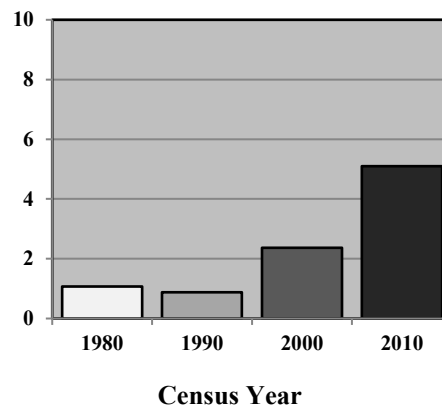
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	256,778	265,582	274,206	284,679	295,948
Non-Hispanic White	3,120,972	3,163,925	3,205,797	3,245,182	3,282,929
Non-Hispanic Black	1,346,794	1,358,781	1,369,539	1,378,322	1,387,338

Hispanic/Latino Population, Census 2010: 235,682
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

SOUTH CAROLINA CANCER REGISTRY

Initial Operation: 1996
Population-based Data Available: 1996
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	102.8	105.1	103.9	102.8	99.9	102.9
Missing Race	0.3	0.4	0.4	0.5	1.1	0.5
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.3	0.0	0.0	0.0	0.0	0.1
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.3	2.2	2.0	1.7	2.2	2.1
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.6	Prostate	96.4
Oral Cavity & Pharynx	97.2	Testis	99.8
Esophagus	93.6	Bladder (incl. <i>in situ</i>)	96.7
Stomach	94.5	Kidney & Renal Pelvis	88.7
Colon & Rectum	95.1	Brain & Other CNS ¹	84.8
Liver	56.0	Thyroid	99.3
Pancreas	83.0	Hodgkin Lymphoma	98.7
Lung & Bronchus	88.4	Non-Hodgkin Lymphoma	95.0
Melanomas of the Skin	99.2	Multiple Myeloma	87.7
Female Breast (excl. <i>in situ</i>)	98.3	Leukemias	87.3
Cervix uteri	96.8	Brain & Other CNS ¹ <i>non-malig</i>	38.6
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	91.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Carolina, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	14,444	502.6	1.94	600.1	2.28	13,401	411.0	1.65	480.4	1.88
Oral Cavity & Pharynx	577	19.6	0.38	24.1	0.46	207	6.2	0.20	7.4	0.23
Lip	12	0.5	0.06	0.5	0.07	6	0.2	0.03	0.2	0.04
Tongue	178	6.0	0.21	7.4	0.25	62	1.9	0.11	2.3	0.13
Major salivary gland	45	1.7	0.12	1.9	0.13	25	0.8	0.07	0.9	0.08
Floor of mouth	30	1.0	0.08	1.2	0.10	11	0.3	0.04	0.4	0.05
Gum & other mouth	58	2.0	0.12	2.5	0.15	47	1.3	0.09	1.6	0.11
Nasopharynx	18	0.6	0.07	0.8	0.08	7	0.2	0.04	0.2	0.04
Oropharynx	36	1.2	0.09	1.5	0.11	10	0.3	0.04	0.4	0.05
Hypopharynx	48	1.6	0.10	2.0	0.13	8	0.2	0.04	0.3	0.05
Digestive System	2,775	97.3	0.86	117.1	1.01	2,156	64.6	0.64	76.5	0.75
Esophagus	234	7.9	0.24	9.6	0.29	63	1.8	0.10	2.2	0.12
Stomach	255	9.0	0.26	10.7	0.31	152	4.6	0.17	5.4	0.20
Small intestine	93	3.3	0.16	3.9	0.19	88	2.7	0.13	3.2	0.15
Colon excl. rectum	841	30.4	0.49	36.1	0.57	821	24.9	0.40	29.2	0.46
Rectum & rectosigmoid	367	13.1	0.32	15.6	0.37	246	7.7	0.23	9.1	0.26
Anus, anal canal & anorectum	38	1.4	0.10	1.6	0.12	77	2.2	0.12	2.8	0.14
Liver	353	11.3	0.28	14.5	0.35	94	2.7	0.13	3.3	0.15
Gallbladder	19	0.7	0.08	0.8	0.09	37	1.1	0.08	1.3	0.09
Pancreas	443	15.6	0.34	18.6	0.40	415	12.1	0.27	14.4	0.32
Respiratory System	2,502	86.0	0.79	103.2	0.94	1,883	53.5	0.56	64.1	0.67
Larynx	219	7.3	0.23	9.1	0.28	51	1.5	0.10	1.8	0.12
Lung & bronchus	2,253	77.6	0.76	92.8	0.89	1,813	51.4	0.55	61.6	0.66
Bones & Joints	32	1.3	0.10	1.3	0.11	20	0.7	0.07	0.8	0.08
Soft Tissue (incl. heart)	102	3.9	0.18	4.4	0.20	78	2.6	0.14	2.9	0.15
Skin (excl. basal & sq.)	901	33.0	0.51	38.6	0.59	592	19.2	0.37	21.9	0.41
Melanomas of the skin	844	30.8	0.49	36.0	0.57	560	18.3	0.36	20.8	0.40
Breast (excl. <i>in situ</i>)	41	1.5	0.11	1.7	0.12	4,180	129.9	0.94	152.2	1.07
Female Genital System	-	-	-	-	-	1,455	45.1	0.55	53.0	0.63
Cervix uteri	-	-	-	-	-	208	7.8	0.25	8.4	0.26
Uterus Corpus	-	-	-	-	-	766	22.3	0.37	27.2	0.45
Uterus, NOS ¹	-	-	-	-	-	29	0.9	0.08	1.0	0.09
Ovary	-	-	-	-	-	291	9.1	0.25	10.5	0.28
Male Genital System	3,657	118.3	0.90	145.4	1.09	-	-	-	-	-
Prostate	3,532	113.0	0.87	140.0	1.07	-	-	-	-	-
Testis	98	4.3	0.20	4.3	0.19	-	-	-	-	-
Penis	24	0.9	0.08	1.0	0.10	-	-	-	-	-
Urinary System	1,570	56.6	0.66	66.7	0.77	705	21.1	0.37	24.7	0.42
Bladder (incl. <i>in situ</i>)	841	31.0	0.49	36.3	0.58	278	8.1	0.22	9.5	0.26
Kidney & renal pelvis	699	24.5	0.43	29.1	0.50	405	12.3	0.28	14.4	0.33
Ureter	19	0.7	0.07	0.8	0.09	15	0.4	0.05	0.5	0.06
Eye & Orbit	24	0.9	0.08	1.0	0.09	22	0.7	0.07	0.8	0.08
Brain & Other CNS ¹	202	7.5	0.25	8.4	0.27	158	5.2	0.19	5.7	0.21
Brain	195	7.2	0.24	8.1	0.26	148	4.9	0.19	5.4	0.20
Endocrine System	177	6.7	0.23	7.5	0.25	446	16.2	0.36	17.5	0.38
Thyroid gland	157	5.9	0.22	6.7	0.24	425	15.4	0.35	16.7	0.37
Lymphomas	619	23.1	0.43	26.4	0.48	511	15.8	0.32	18.1	0.36
Hodgkin Lymphoma	67	2.7	0.15	2.8	0.16	57	2.2	0.13	2.2	0.13
Non-Hodgkin Lymphoma	552	20.4	0.40	23.5	0.46	454	13.7	0.30	15.9	0.34
Multiple Myeloma	269	9.7	0.27	11.5	0.32	229	6.7	0.20	8.0	0.24
Leukemias	436	16.3	0.36	18.6	0.41	323	10.3	0.26	11.5	0.29
Acute lymphocytic	36	1.5	0.11	1.4	0.11	34	1.4	0.11	1.3	0.10
Chronic lymphocytic	147	5.2	0.20	6.2	0.24	102	3.0	0.13	3.5	0.16
Acute myeloid	136	5.0	0.20	5.8	0.23	98	3.1	0.15	3.5	0.16
Chronic myeloid	62	2.4	0.14	2.7	0.16	56	1.8	0.11	2.0	0.12
Other leukemias	55	2.2	0.14	2.5	0.16	32	1.0	0.08	1.1	0.09
Mesothelioma	37	1.4	0.10	1.6	0.12	14	0.4	0.05	0.5	0.06
Kaposi Sarcoma	11	0.4	0.06	0.5	0.06	-	-	-	-	-
Ill-defined & Unknown	512	19.1	0.39	22.4	0.45	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	211	7.9	0.25	9.0	0.28	473	15.0	0.32	17.3	0.36
Breast (<i>in situ</i>)	4	0.1	0.03	0.2	0.04	980	30.5	0.45	36.1	0.53

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Carolina, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10,909	494.8	2.19	588.0	2.57	10,048	420.5	1.97	490.4	2.24
Oral Cavity & Pharynx	469	20.9	0.45	25.8	0.54	168	6.8	0.24	8.2	0.29
Lip	11	0.5	0.07	0.6	0.09	5	0.2	0.04	0.2	0.05
Tongue	156	6.9	0.26	8.5	0.31	56	2.4	0.15	2.8	0.17
Major salivary gland	38	1.8	0.14	2.1	0.16	18	0.7	0.08	0.9	0.09
Floor of mouth	20	0.9	0.09	1.1	0.11	8	0.3	0.05	0.4	0.06
Gum & other mouth	42	1.9	0.14	2.3	0.16	39	1.5	0.11	1.8	0.13
Nasopharynx	12	0.5	0.08	0.7	0.09	4	0.1	0.04	0.2	0.04
Oropharynx	30	1.3	0.11	1.6	0.14	7	0.3	0.05	0.3	0.06
Hypopharynx	34	1.5	0.12	1.8	0.14	6	0.2	0.04	0.3	0.05
Digestive System	2,002	91.6	0.95	109.9	1.12	1,502	60.8	0.73	71.8	0.85
Esophagus	177	7.7	0.27	9.4	0.32	45	1.7	0.12	2.1	0.14
Stomach	162	7.5	0.27	8.8	0.32	85	3.5	0.17	4.0	0.20
Small intestine	66	3.0	0.17	3.6	0.20	56	2.4	0.15	2.8	0.17
Colon excl. rectum	598	28.2	0.53	33.4	0.63	578	23.7	0.46	27.7	0.53
Rectum & rectosigmoid	268	12.6	0.36	15.0	0.42	177	7.7	0.27	9.1	0.31
Anus, anal canal & anorectum	26	1.2	0.11	1.4	0.13	64	2.6	0.15	3.2	0.18
Liver	259	11.0	0.31	14.0	0.40	67	2.6	0.15	3.1	0.17
Gallbladder	12	0.6	0.08	0.7	0.09	22	0.9	0.08	1.0	0.10
Pancreas	330	14.9	0.38	17.8	0.45	285	11.1	0.30	13.1	0.35
Respiratory System	1,893	83.9	0.89	100.4	1.05	1,518	57.7	0.68	69.3	0.81
Larynx	145	6.4	0.24	7.9	0.30	37	1.5	0.12	1.9	0.14
Lung & bronchus	1,726	76.5	0.85	91.3	1.00	1,468	55.6	0.67	66.8	0.79
Bones & Joints	24	1.3	0.12	1.4	0.13	14	0.7	0.09	0.8	0.09
Soft Tissue (incl. heart)	79	4.0	0.21	4.5	0.23	53	2.4	0.15	2.6	0.17
Skin (excl. basal & sq.)	886	41.9	0.65	49.0	0.75	573	26.0	0.51	29.5	0.57
Melanomas of the skin	835	39.3	0.63	46.1	0.73	548	25.0	0.51	28.4	0.56
Breast (excl. <i>in situ</i>)	29	1.3	0.11	1.5	0.13	3,082	130.7	1.11	152.9	1.26
Female Genital System	-	-	-	-	-	1,032	44.6	0.65	52.2	0.74
Cervix uteri	-	-	-	-	-	135	7.5	0.30	8.0	0.31
Uterus Corpus	-	-	-	-	-	528	21.3	0.44	26.0	0.52
Uterus, NOS ¹	-	-	-	-	-	16	0.6	0.08	0.8	0.09
Ovary	-	-	-	-	-	222	9.5	0.30	11.0	0.34
Male Genital System	2,443	103.0	0.96	125.4	1.16	-	-	-	-	-
Prostate	2,336	96.6	0.92	118.8	1.12	-	-	-	-	-
Testis	88	5.5	0.27	5.5	0.26	-	-	-	-	-
Penis	17	0.8	0.09	0.9	0.10	-	-	-	-	-
Urinary System	1,297	60.2	0.77	70.9	0.90	533	21.6	0.43	25.2	0.50
Bladder (incl. <i>in situ</i>)	740	34.4	0.58	40.5	0.68	224	8.7	0.27	10.2	0.31
Kidney & renal pelvis	530	24.5	0.49	29.0	0.57	293	12.2	0.34	14.3	0.38
Ureter	18	0.8	0.09	1.0	0.11	12	0.5	0.06	0.6	0.07
Eye & Orbit	21	1.0	0.10	1.2	0.12	20	0.9	0.09	1.0	0.10
Brain & Other CNS ¹	173	8.6	0.30	9.6	0.33	131	6.1	0.25	6.6	0.26
Brain	167	8.2	0.30	9.2	0.33	123	5.7	0.24	6.2	0.25
Endocrine System	144	7.4	0.29	8.2	0.31	331	17.4	0.45	18.7	0.47
Thyroid gland	131	6.7	0.27	7.5	0.30	317	16.7	0.44	18.0	0.46
Lymphomas	495	23.9	0.50	27.4	0.56	407	16.9	0.39	19.5	0.44
Hodgkin Lymphoma	47	2.7	0.18	2.8	0.18	40	2.2	0.16	2.3	0.16
Non-Hodgkin Lymphoma	448	21.3	0.47	24.6	0.53	367	14.7	0.36	17.2	0.41
Multiple Myeloma	162	7.5	0.27	8.9	0.32	123	4.8	0.20	5.7	0.23
Leukemias	353	17.2	0.43	19.6	0.48	240	10.4	0.32	11.6	0.34
Acute lymphocytic	28	1.7	0.15	1.6	0.13	27	1.6	0.15	1.5	0.13
Chronic lymphocytic	120	5.5	0.23	6.5	0.27	79	3.0	0.15	3.6	0.18
Acute myeloid	114	5.4	0.24	6.2	0.27	73	3.1	0.17	3.6	0.19
Chronic myeloid	50	2.5	0.16	2.8	0.18	38	1.7	0.13	1.9	0.14
Other leukemias	42	2.2	0.15	2.5	0.18	23	1.0	0.09	1.1	0.10
Mesothelioma	32	1.5	0.12	1.7	0.14	12	0.5	0.06	0.5	0.07
Kaposi Sarcoma	5	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	401	19.2	0.44	22.4	0.51	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	163	8.1	0.30	9.2	0.33	329	14.4	0.37	16.5	0.42
Breast (<i>in situ</i>)	3	0.1	0.04	0.2	0.04	708	30.7	0.55	36.2	0.62

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Carolina, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,299	525.7	4.37	635.9	5.15	3,109	383.8	3.17	451.4	3.65
Oral Cavity & Pharynx	101	14.9	0.70	18.4	0.84	37	4.5	0.34	5.3	0.39
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	21	3.0	0.31	3.8	0.38	5	0.7	0.13	0.8	0.15
Major salivary gland	6	1.1	0.20	1.2	0.22	7	1.0	0.17	1.1	0.18
Floor of mouth	9	1.3	0.21	1.6	0.25	3	0.3	0.09	0.4	0.11
Gum & other mouth	14	2.2	0.28	2.7	0.33	7	0.8	0.14	1.0	0.17
Nasopharynx	6	0.8	0.16	1.0	0.19	3	0.4	0.12	0.4	0.11
Oropharynx	6	0.9	0.17	1.1	0.21	3	0.3	0.09	0.4	0.11
Hypopharynx	14	2.0	0.25	2.5	0.31	3	0.3	0.08	0.4	0.10
Digestive System	732	119.4	2.11	144.0	2.48	613	75.8	1.41	90.0	1.64
Esophagus	54	8.4	0.54	10.2	0.64	18	2.1	0.23	2.5	0.27
Stomach	88	14.9	0.76	17.8	0.89	62	7.8	0.46	9.2	0.53
Small intestine	26	4.6	0.42	5.3	0.48	30	3.8	0.32	4.5	0.37
Colon excl. rectum	231	38.9	1.23	46.3	1.42	229	28.1	0.85	33.5	1.00
Rectum & rectosigmoid	91	14.8	0.73	17.7	0.86	62	7.6	0.45	9.0	0.52
Anus, anal canal & anorectum	12	1.9	0.26	2.2	0.29	13	1.5	0.19	1.8	0.23
Liver	89	12.2	0.61	16.0	0.78	24	2.8	0.26	3.4	0.32
Gallbladder	6	1.4	0.25	1.5	0.28	14	1.7	0.21	2.0	0.24
Pancreas	109	18.0	0.83	21.8	0.98	125	15.7	0.64	18.6	0.75
Respiratory System	586	95.7	1.89	115.4	2.22	345	41.2	1.02	49.7	1.21
Larynx	73	11.0	0.61	13.6	0.74	14	1.5	0.19	1.9	0.23
Lung & bronchus	506	83.4	1.78	100.3	2.08	326	39.0	0.99	47.0	1.17
Bones & Joints	7	1.0	0.18	1.0	0.18	5	0.6	0.13	0.6	0.13
Soft Tissue (incl. heart)	20	3.2	0.33	3.5	0.36	22	2.9	0.28	3.1	0.30
Skin (excl. basal & sq.)	9	1.5	0.24	1.7	0.26	12	1.6	0.21	1.8	0.23
Melanomas of the skin	4	0.7	0.17	0.9	0.20	6	0.8	0.15	0.9	0.17
Breast (excl. <i>in situ</i>)	11	1.8	0.26	2.1	0.29	1,034	127.9	1.83	150.3	2.10
Female Genital System	-	-	-	-	-	389	47.0	1.10	55.7	1.27
Cervix uteri	-	-	-	-	-	66	8.8	0.50	9.7	0.54
Uterus Corpus	-	-	-	-	-	222	25.5	0.79	31.3	0.95
Uterus, NOS ¹	-	-	-	-	-	12	1.5	0.20	1.7	0.23
Ovary	-	-	-	-	-	62	7.8	0.45	9.0	0.51
Male Genital System	1,137	169.7	2.39	211.6	2.90	-	-	-	-	-
Prostate	1,121	167.2	2.37	208.9	2.88	-	-	-	-	-
Testis	7	1.2	0.20	1.2	0.20	-	-	-	-	-
Penis	6	1.0	0.19	1.2	0.23	-	-	-	-	-
Urinary System	257	42.9	1.28	51.1	1.49	164	20.3	0.73	24.0	0.85
Bladder (incl. <i>in situ</i>)	91	17.4	0.88	20.4	1.02	50	6.5	0.42	7.7	0.49
Kidney & renal pelvis	163	25.1	0.92	30.2	1.08	109	13.1	0.58	15.6	0.67
Ureter	-	-	-	-	-	2	0.3	0.09	0.4	0.11
Eye & Orbit	2	0.3	0.11	0.3	0.11	2	0.2	0.07	0.2	0.08
Brain & Other CNS ¹	26	4.4	0.40	4.7	0.44	25	3.1	0.28	3.5	0.32
Brain	25	4.2	0.39	4.5	0.43	23	2.8	0.27	3.3	0.30
Endocrine System	28	4.5	0.40	5.1	0.43	99	12.9	0.60	14.3	0.64
Thyroid gland	22	3.6	0.35	4.1	0.40	92	12.0	0.58	13.3	0.62
Lymphomas	110	18.2	0.82	20.5	0.92	93	11.9	0.57	13.4	0.63
Hodgkin Lymphoma	19	2.9	0.30	3.0	0.31	16	2.1	0.24	2.2	0.25
Non-Hodgkin Lymphoma	91	15.3	0.76	17.5	0.86	77	9.8	0.51	11.2	0.58
Multiple Myeloma	103	18.2	0.86	21.4	0.99	102	12.6	0.58	14.9	0.67
Leukemias	66	11.4	0.67	13.1	0.77	67	8.8	0.49	9.9	0.55
Acute lymphocytic	7	1.0	0.18	1.0	0.18	6	0.8	0.15	0.8	0.15
Chronic lymphocytic	19	3.0	0.33	3.7	0.40	18	2.3	0.25	2.7	0.29
Acute myeloid	22	3.8	0.39	4.4	0.44	23	3.1	0.29	3.5	0.32
Chronic myeloid	9	1.5	0.23	1.6	0.26	12	1.6	0.21	1.8	0.23
Other leukemias	10	2.1	0.32	2.5	0.37	8	1.1	0.17	1.2	0.19
Mesothelioma	4	0.7	0.17	0.8	0.19	2	0.3	0.08	0.3	0.09
Kaposi Sarcoma	5	0.8	0.16	0.8	0.16	-	-	-	-	-
Ill-defined & Unknown	97	17.2	0.84	20.4	0.99	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	45	7.4	0.52	8.5	0.59	133	16.8	0.67	19.4	0.76
Breast (<i>in situ</i>)	1	0.2	0.09	0.2	0.09	255	30.6	0.88	36.8	1.04

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Carolina, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	69	211.4	12.31	248.6	14.39	118	263.0	11.40	309.3	13.31
Oral Cavity & Pharynx	3	8.8	2.45	10.4	2.88	2	3.6	1.33	4.4	1.61
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	20	62.1	6.66	73.1	7.79	23	54.8	5.48	65.7	6.47
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	2	6.7	2.25	8.2	2.72	3	7.5	2.06	9.1	2.47
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	4	10.8	2.58	13.0	3.07	8	18.7	3.20	22.5	3.78
Rectum & rectosigmoid	5	15.3	3.39	18.4	4.02	3	6.2	1.75	7.9	2.18
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	7.4	2.13	8.6	2.43	2	5.1	1.70	6.0	1.95
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	9.1	2.64	9.9	2.88	3	8.6	2.28	9.8	2.59
Respiratory System	9	27.0	4.09	33.1	4.93	14	34.0	4.36	40.1	5.07
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	9	25.5	4.01	31.1	4.79	13	33.6	4.34	39.6	5.05
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	1	2.3	0.92	2.8	1.14
Skin (excl. basal & sq.)	-	-	-	-	-	1	3.0	1.32	3.4	1.50
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	35	73.1	5.68	86.1	6.66
Female Genital System	-	-	-	-	-	14	29.0	3.57	34.6	4.24
Cervix uteri	-	-	-	-	-	2	4.0	1.26	4.5	1.44
Uterus Corpus	-	-	-	-	-	6	13.0	2.33	15.6	2.79
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	4	6.8	1.61	8.7	2.06
Male Genital System	15	45.1	5.63	53.3	6.58	-	-	-	-	-
Prostate	13	42.4	5.54	50.5	6.49	-	-	-	-	-
Testis	1	2.7	1.02	2.8	1.06	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	5	16.8	3.52	20.2	4.14	3	6.9	1.74	8.8	2.18
Bladder (incl. <i>in situ</i>)	2	9.1	2.77	10.3	3.11	-	-	-	-	-
Kidney & renal pelvis	3	6.6	1.86	8.6	2.40	2	4.5	1.42	5.8	1.80
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	1	3.3	1.33	3.8	1.53
Brain	-	-	-	-	-	1	2.9	1.27	3.4	1.47
Endocrine System	1	2.6	1.08	2.5	1.06	9	17.1	2.66	18.5	2.92
Thyroid gland	-	-	-	-	-	8	16.2	2.59	17.6	2.84
Lymphomas	6	16.6	3.47	19.5	4.12	5	12.7	2.63	14.6	3.02
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	6.5	2.28	7.8	2.73	1	4.1	1.63	4.6	1.83
Leukemias	2	7.7	2.53	9.1	2.99	3	6.8	1.84	7.6	2.08
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	1	2.4	1.02	3.0	1.22
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	12.8	3.54	14.3	4.01	5	11.4	2.51	12.8	2.82
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	4.9	1.66	5.2	1.79	5	10.5	2.32	13.0	2.85
Breast (<i>in situ</i>)	-	-	-	-	-	9	17.9	2.72	22.1	3.32

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Carolina, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	19	155.3	17.85	184.8	20.77	20	148.3	15.17	170.5	17.24
Oral Cavity & Pharynx	1	11.8	4.95	14.3	5.78	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	3	29.2	7.66	33.3	8.63	4	25.9	6.14	31.6	7.36
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	2	15.0	4.92	17.6	5.70
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	3	28.3	7.51	33.6	8.67	3	21.6	6.12	23.9	6.73
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	24.0	7.07	28.5	8.17	3	21.6	6.12	23.9	6.73
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	41.1	8.27	45.7	9.12
Female Genital System	-	-	-	-	-	3	18.6	5.05	22.5	6.02
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	1	8.3	3.43	9.6	3.94
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	5	43.5	9.67	52.1	11.33	-	-	-	-	-
Prostate	5	42.5	9.62	51.0	11.27	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	12.6	4.99	15.7	5.94	1	9.2	3.50	11.6	4.39
Bladder (incl. <i>in situ</i>)	1	10.2	4.70	12.6	5.53	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	11.1	3.98	12.1	4.31
Thyroid gland	-	-	-	-	-	2	11.1	3.98	12.1	4.31
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	-	-	-	-	-	1	8.4	3.51	8.7	3.59
Breast (<i>in situ</i>)	-	-	-	-	-	2	14.5	5.02	16.5	5.68

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Carolina, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	197	298.8	11.30	355.4	13.17	211	282.1	9.66	327.3	11.21
Oral Cavity & Pharynx	5	6.3	1.46	8.1	1.81	2	2.7	0.91	3.2	1.07
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	2.8	1.16	3.4	1.35	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	47	69.6	5.28	84.3	6.25	40	61.2	4.76	72.3	5.55
Esophagus	2	4.7	1.55	5.5	1.77	-	-	-	-	-
Stomach	8	11.9	2.21	14.2	2.62	4	5.0	1.23	5.9	1.44
Small intestine	2	2.3	0.98	2.8	1.18	-	-	-	-	-
Colon excl. rectum	11	15.6	2.48	18.6	2.91	14	20.9	2.74	25.0	3.24
Rectum & rectosigmoid	8	9.4	1.58	11.9	2.00	4	6.2	1.44	7.2	1.68
Anus, anal canal & anorectum	-	-	-	-	-	1	2.3	0.98	2.8	1.19
Liver	7	12.3	2.30	15.1	2.71	3	4.1	1.20	5.1	1.47
Gallbladder	-	-	-	-	-	2	3.5	1.24	3.9	1.36
Pancreas	5	7.9	1.79	9.3	2.05	7	11.1	2.09	12.9	2.37
Respiratory System	17	32.7	4.06	38.8	4.69	15	22.4	2.87	26.7	3.35
Larynx	2	3.9	1.45	4.4	1.59	-	-	-	-	-
Lung & bronchus	14	28.0	3.76	33.7	4.38	14	21.1	2.80	25.3	3.27
Bones & Joints	1	0.8	0.33	0.8	0.37	-	-	-	-	-
Soft Tissue (incl. heart)	4	3.3	0.94	3.7	1.07	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	3	4.7	1.26	5.7	1.49	3	3.9	1.03	4.5	1.19
Breast (excl. <i>in situ</i>)	-	-	-	-	-	67	85.2	5.09	99.3	5.96
Female Genital System	-	-	-	-	-	27	31.6	2.93	36.7	3.44
Cervix uteri	-	-	-	-	-	9	8.9	1.36	9.1	1.46
Uterus Corpus	-	-	-	-	-	11	14.0	2.03	17.0	2.43
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	5	5.9	1.29	7.1	1.55
Male Genital System	57	94.3	6.46	113.4	7.54	-	-	-	-	-
Prostate	49	88.6	6.37	107.6	7.45	-	-	-	-	-
Testis	7	4.7	0.81	4.8	0.86	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	20	35.1	4.13	41.2	4.77	7	10.3	1.96	11.4	2.21
Bladder (incl. <i>in situ</i>)	7	17.6	3.16	19.9	3.55	2	3.5	1.23	4.1	1.43
Kidney & renal pelvis	12	17.4	2.66	21.3	3.18	5	6.4	1.47	6.9	1.63
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	2.8	0.80	2.9	0.86	4	4.1	1.11	4.5	1.23
Brain	3	2.6	0.79	2.8	0.86	3	3.4	1.05	3.7	1.15
Endocrine System	6	5.1	1.05	5.8	1.21	14	15.1	2.01	16.5	2.27
Thyroid gland	5	4.9	1.04	5.6	1.20	13	14.4	1.98	15.8	2.25
Lymphomas	15	20.3	2.83	23.0	3.20	9	14.2	2.39	16.0	2.68
Hodgkin Lymphoma	3	2.8	0.87	3.0	0.97	2	1.5	0.52	1.7	0.61
Non-Hodgkin Lymphoma	12	17.6	2.70	19.9	3.05	7	12.7	2.33	14.4	2.61
Multiple Myeloma	2	3.4	1.22	4.1	1.44	3	4.7	1.26	5.8	1.53
Leukemias	9	8.9	1.73	10.0	2.04	9	10.4	1.80	11.3	1.99
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	1	3.3	1.42	4.0	1.68	2	3.6	1.15	4.2	1.30
Acute myeloid	2	1.7	0.59	1.7	0.61	2	2.8	0.94	3.0	1.01
Chronic myeloid	1	1.3	0.49	1.6	0.63	1	1.3	0.64	1.5	0.77
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	9.4	2.19	10.8	2.51	7	10.9	2.13	12.8	2.49
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	4	4.7	1.41	5.2	1.56	7	10.0	1.81	11.9	2.14
Breast (<i>in situ</i>)	-	-	-	-	-	16	21.0	2.48	25.3	2.95

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

SOUTH CAROLINA

II-448 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Carolina, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	10,752	502.1	2.25	596.3	2.63	9,872	425.6	2.02	496.1	2.30
Oral Cavity & Pharynx	465	21.4	0.46	26.4	0.56	166	6.9	0.25	8.3	0.30
Lip	11	0.6	0.08	0.7	0.09	5	0.2	0.04	0.2	0.05
Tongue	155	7.1	0.26	8.7	0.32	55	2.4	0.15	2.9	0.18
Major salivary gland	38	1.8	0.14	2.2	0.16	17	0.8	0.09	0.9	0.10
Floor of mouth	20	0.9	0.09	1.1	0.12	8	0.3	0.05	0.4	0.06
Gum & other mouth	41	2.0	0.14	2.4	0.17	39	1.5	0.11	1.8	0.13
Nasopharynx	11	0.5	0.08	0.7	0.09	4	0.2	0.04	0.2	0.05
Oropharynx	29	1.3	0.11	1.7	0.14	7	0.3	0.05	0.4	0.06
Hypopharynx	34	1.5	0.12	1.9	0.15	6	0.2	0.04	0.3	0.05
Digestive System	1,963	92.5	0.97	110.9	1.15	1,469	61.0	0.74	72.0	0.86
Esophagus	175	7.8	0.27	9.5	0.33	44	1.8	0.12	2.1	0.14
Stomach	157	7.4	0.27	8.7	0.32	82	3.4	0.17	4.0	0.20
Small intestine	64	3.1	0.18	3.6	0.21	56	2.4	0.15	2.8	0.17
Colon excl. rectum	589	28.7	0.55	34.0	0.64	566	23.9	0.47	27.9	0.54
Rectum & rectosigmoid	261	12.7	0.37	15.2	0.43	174	7.8	0.28	9.2	0.32
Anus, anal canal & anorectum	26	1.2	0.11	1.5	0.13	62	2.6	0.15	3.2	0.19
Liver	253	11.0	0.32	14.1	0.40	65	2.5	0.15	3.1	0.17
Gallbladder	12	0.6	0.08	0.7	0.09	21	0.8	0.08	1.0	0.10
Pancreas	325	15.1	0.39	18.0	0.46	279	11.0	0.30	13.1	0.36
Respiratory System	1,882	85.4	0.91	102.2	1.08	1,507	58.6	0.69	70.3	0.83
Larynx	144	6.5	0.25	8.1	0.31	37	1.5	0.12	1.9	0.14
Lung & bronchus	1,716	77.8	0.87	92.9	1.03	1,457	56.4	0.68	67.8	0.81
Bones & Joints	23	1.3	0.13	1.4	0.14	14	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	77	4.1	0.22	4.5	0.24	52	2.4	0.16	2.7	0.17
Skin (excl. basal & sq.)	883	43.2	0.68	50.4	0.78	569	26.9	0.54	30.5	0.59
Melanomas of the skin	832	40.6	0.66	47.4	0.75	545	25.9	0.53	29.4	0.58
Breast (excl. <i>in situ</i>)	29	1.4	0.12	1.6	0.14	3,026	132.2	1.14	154.7	1.30
Female Genital System	-	-	-	-	-	1,009	45.0	0.67	52.7	0.76
Cervix uteri	-	-	-	-	-	127	7.4	0.31	7.9	0.32
Uterus Corpus	-	-	-	-	-	519	21.6	0.45	26.3	0.53
Uterus, NOS ¹	-	-	-	-	-	16	0.7	0.08	0.8	0.09
Ovary	-	-	-	-	-	218	9.6	0.31	11.1	0.35
Male Genital System	2,398	103.7	0.98	126.2	1.18	-	-	-	-	-
Prostate	2,298	97.2	0.93	119.6	1.14	-	-	-	-	-
Testis	81	5.6	0.28	5.6	0.28	-	-	-	-	-
Penis	17	0.8	0.09	0.9	0.11	-	-	-	-	-
Urinary System	1,281	61.1	0.79	71.9	0.92	527	21.9	0.45	25.6	0.51
Bladder (incl. <i>in situ</i>)	734	34.9	0.59	41.0	0.69	223	8.9	0.27	10.4	0.32
Kidney & renal pelvis	520	24.9	0.51	29.4	0.59	288	12.4	0.35	14.5	0.39
Ureter	18	0.9	0.09	1.0	0.11	12	0.5	0.06	0.6	0.07
Eye & Orbit	21	1.0	0.11	1.2	0.12	20	0.9	0.10	1.0	0.11
Brain & Other CNS ¹	170	8.9	0.32	9.9	0.35	128	6.2	0.26	6.7	0.27
Brain	164	8.5	0.31	9.5	0.34	121	5.8	0.25	6.3	0.27
Endocrine System	140	7.5	0.30	8.4	0.32	318	17.7	0.47	19.0	0.49
Thyroid gland	127	6.8	0.29	7.6	0.31	306	16.9	0.46	18.2	0.48
Lymphomas	483	24.2	0.51	27.6	0.58	400	17.1	0.40	19.7	0.45
Hodgkin Lymphoma	45	2.7	0.19	2.8	0.19	38	2.2	0.17	2.3	0.17
Non-Hodgkin Lymphoma	438	21.4	0.48	24.8	0.54	362	14.9	0.37	17.4	0.42
Multiple Myeloma	160	7.7	0.28	9.1	0.33	120	4.8	0.20	5.7	0.24
Leukemias	346	17.4	0.44	19.8	0.49	233	10.4	0.33	11.6	0.35
Acute lymphocytic	25	1.6	0.15	1.5	0.14	25	1.6	0.15	1.5	0.14
Chronic lymphocytic	119	5.6	0.24	6.6	0.28	77	3.0	0.16	3.6	0.18
Acute myeloid	112	5.5	0.24	6.3	0.27	71	3.1	0.18	3.6	0.20
Chronic myeloid	49	2.5	0.17	2.9	0.19	37	1.7	0.13	1.9	0.14
Other leukemias	42	2.2	0.16	2.6	0.18	23	1.0	0.10	1.1	0.11
Mesothelioma	32	1.5	0.13	1.8	0.14	11	0.5	0.06	0.5	0.07
Kaposi Sarcoma	4	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	396	19.5	0.45	22.7	0.52	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	159	8.3	0.31	9.4	0.34	324	14.7	0.39	16.8	0.43
Breast (<i>in situ</i>)	3	0.1	0.04	0.2	0.04	695	31.2	0.56	36.7	0.64

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Carolina, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,287	528.7	4.40	639.3	5.19	3,099	386.2	3.20	454.1	3.68
Oral Cavity & Pharynx	101	15.1	0.71	18.6	0.84	37	4.6	0.35	5.4	0.40
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	21	3.1	0.31	3.8	0.38	5	0.7	0.14	0.8	0.15
Major salivary gland	6	1.1	0.20	1.2	0.22	7	1.0	0.17	1.1	0.18
Floor of mouth	9	1.3	0.21	1.6	0.25	3	0.3	0.09	0.4	0.11
Gum & other mouth	14	2.2	0.28	2.7	0.33	7	0.8	0.14	1.0	0.17
Nasopharynx	6	0.8	0.16	1.0	0.19	3	0.4	0.12	0.4	0.11
Oropharynx	6	0.9	0.17	1.1	0.21	3	0.3	0.09	0.4	0.11
Hypopharynx	14	2.0	0.25	2.5	0.31	3	0.3	0.08	0.4	0.10
Digestive System	729	120.0	2.12	144.7	2.50	611	76.1	1.42	90.4	1.65
Esophagus	54	8.5	0.54	10.3	0.65	18	2.1	0.23	2.6	0.27
Stomach	88	15.0	0.77	17.9	0.89	61	7.8	0.46	9.2	0.53
Small intestine	26	4.6	0.42	5.3	0.48	30	3.8	0.32	4.5	0.37
Colon excl. rectum	230	39.0	1.23	46.5	1.43	228	28.2	0.86	33.7	1.00
Rectum & rectosigmoid	91	14.8	0.74	17.8	0.87	62	7.6	0.45	9.1	0.52
Anus, anal canal & anorectum	12	1.9	0.26	2.2	0.29	13	1.5	0.19	1.8	0.23
Liver	89	12.2	0.61	16.1	0.78	24	2.8	0.26	3.4	0.32
Gallbladder	6	1.4	0.25	1.5	0.28	14	1.7	0.21	2.0	0.24
Pancreas	109	18.1	0.84	22.0	0.99	125	15.7	0.65	18.6	0.75
Respiratory System	585	96.2	1.90	116.1	2.24	343	41.3	1.03	49.8	1.21
Larynx	72	11.0	0.61	13.7	0.74	14	1.5	0.19	1.9	0.24
Lung & bronchus	505	83.9	1.79	100.9	2.09	325	39.1	1.00	47.1	1.18
Bones & Joints	7	1.0	0.18	1.0	0.18	5	0.6	0.13	0.6	0.14
Soft Tissue (incl. heart)	20	3.2	0.34	3.6	0.37	22	2.9	0.28	3.2	0.30
Skin (excl. basal & sq.)	9	1.5	0.24	1.7	0.26	12	1.6	0.22	1.8	0.24
Melanomas of the skin	4	0.8	0.17	0.9	0.20	6	0.8	0.15	0.9	0.17
Breast (excl. <i>in situ</i>)	11	1.8	0.26	2.1	0.29	1,032	128.8	1.85	151.4	2.12
Female Genital System	-	-	-	-	-	389	47.4	1.11	56.1	1.28
Cervix uteri	-	-	-	-	-	66	8.9	0.50	9.8	0.54
Uterus Corpus	-	-	-	-	-	222	25.7	0.80	31.5	0.95
Uterus, NOS ¹	-	-	-	-	-	12	1.5	0.20	1.8	0.23
Ovary	-	-	-	-	-	62	7.9	0.46	9.1	0.52
Male Genital System	1,131	170.3	2.40	212.4	2.91	-	-	-	-	-
Prostate	1,116	167.8	2.38	209.7	2.89	-	-	-	-	-
Testis	7	1.2	0.21	1.2	0.20	-	-	-	-	-
Penis	6	1.0	0.19	1.2	0.23	-	-	-	-	-
Urinary System	256	43.2	1.29	51.4	1.50	164	20.4	0.73	24.1	0.85
Bladder (incl. <i>in situ</i>)	90	17.4	0.88	20.5	1.02	50	6.5	0.42	7.6	0.49
Kidney & renal pelvis	163	25.3	0.93	30.3	1.09	108	13.2	0.59	15.7	0.68
Ureter	-	-	-	-	-	2	0.3	0.09	0.4	0.11
Eye & Orbit	2	0.3	0.11	0.3	0.11	2	0.2	0.08	0.2	0.08
Brain & Other CNS ¹	26	4.5	0.41	4.8	0.44	25	3.1	0.28	3.5	0.32
Brain	25	4.3	0.40	4.6	0.44	23	2.9	0.27	3.3	0.31
Endocrine System	28	4.6	0.40	5.1	0.44	99	13.0	0.60	14.4	0.65
Thyroid gland	22	3.6	0.36	4.2	0.40	92	12.1	0.58	13.4	0.63
Lymphomas	109	18.3	0.83	20.6	0.92	93	12.0	0.57	13.5	0.63
Hodgkin Lymphoma	19	2.9	0.31	3.0	0.31	16	2.2	0.24	2.3	0.25
Non-Hodgkin Lymphoma	90	15.4	0.77	17.6	0.87	76	9.8	0.52	11.2	0.58
Multiple Myeloma	103	18.3	0.87	21.6	1.00	102	12.7	0.58	15.0	0.67
Leukemias	66	11.5	0.68	13.2	0.77	66	8.8	0.50	9.9	0.55
Acute lymphocytic	7	1.0	0.18	1.0	0.18	6	0.8	0.15	0.8	0.15
Chronic lymphocytic	19	3.0	0.33	3.7	0.40	18	2.3	0.25	2.7	0.29
Acute myeloid	22	3.8	0.39	4.4	0.45	23	3.1	0.30	3.5	0.33
Chronic myeloid	9	1.5	0.24	1.6	0.26	12	1.6	0.21	1.8	0.23
Other leukemias	10	2.2	0.32	2.5	0.37	8	1.1	0.18	1.2	0.20
Mesothelioma	4	0.7	0.17	0.8	0.19	2	0.3	0.09	0.3	0.09
Kaposi Sarcoma	5	0.8	0.16	0.8	0.17	-	-	-	-	-
Ill-defined & Unknown	97	17.3	0.85	20.6	0.99	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	45	7.5	0.53	8.5	0.59	132	16.8	0.67	19.4	0.76
Breast (<i>in situ</i>)	1	0.2	0.09	0.2	0.09	254	30.8	0.89	36.9	1.04

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

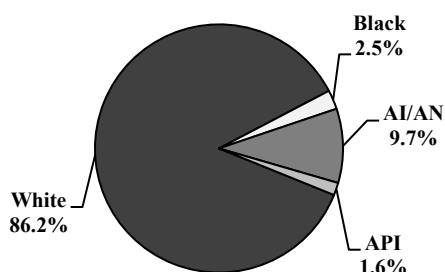
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	849,129	853,988	862,996	872,868	878,698
White	736,570	738,822	743,400	749,082	753,781
Black	18,765	19,651	21,564	23,575	24,217
American Indian/Alaskan Native (AI/AN)	81,859	82,778	83,915	84,790	85,347
Asian/Pacific Islander (API)	11,935	12,737	14,117	15,421	15,353

All Races Population 2014-2018: 4,317,679

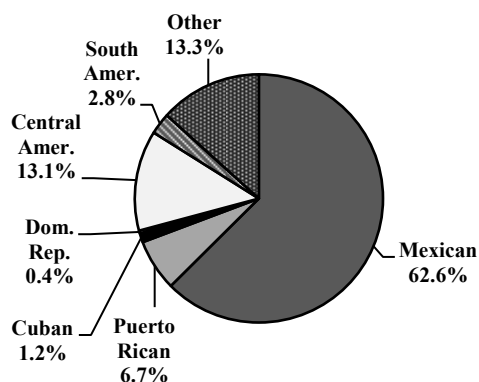
Distribution of Population by Race



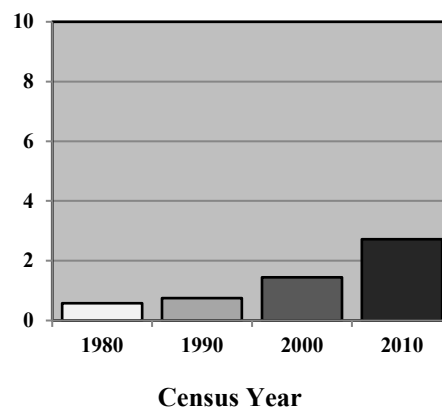
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	30,090	31,125	32,942	35,247	36,499
Non-Hispanic White	714,098	715,818	719,200	723,117	726,737
Non-Hispanic Black	17,833	18,654	20,526	22,456	23,053

Hispanic/Latino Population, Census 2010: 22,119
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

SOUTH DAKOTA CANCER REGISTRY

Initial Operation: 2001
 Population-based Data Available: 2001
 Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	112.6	101.1	113.4	107.2	106.6	108.2
Missing Race	0.0	0.1	0.3	0.1	0.0	0.1
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.4	0.8	0.8	0.8	1.2	0.8
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.2	Prostate	97.1
Oral Cavity & Pharynx	98.8	Testis	97.3
Esophagus	95.1	Bladder (incl. <i>in situ</i>)	98.5
Stomach	94.7	Kidney & Renal Pelvis	86.7
Colon & Rectum	95.5	Brain & Other CNS ¹	78.4
Liver	45.0	Thyroid	99.0
Pancreas	85.7	Hodgkin Lymphoma	99.1
Lung & Bronchus	89.8	Non-Hodgkin Lymphoma	96.8
Melanomas of the Skin	99.5	Multiple Myeloma	91.5
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	82.9
Cervix uteri	98.6	Brain & Other CNS ¹ <i>non-malig</i>	27.5
Uterus Corpus & Uterus NOS ¹	99.5	Breast <i>in situ</i>	100.0
Ovary	96.1		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Dakota, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,487	500.9	4.63	591.8	5.36	2,232	430.3	4.27	497.8	4.82
Oral Cavity & Pharynx	96	19.2	0.91	23.2	1.07	34	6.4	0.51	7.5	0.58
Lip	14	2.9	0.36	3.4	0.41	5	0.9	0.19	1.0	0.22
Tongue	25	5.1	0.47	6.1	0.55	8	1.5	0.25	1.8	0.29
Major salivary gland	9	1.8	0.28	2.1	0.32	5	0.9	0.19	1.0	0.21
Floor of mouth	4	0.8	0.17	1.0	0.21	3	0.6	0.17	0.7	0.18
Gum & other mouth	7	1.2	0.22	1.5	0.27	7	1.1	0.20	1.4	0.24
Nasopharynx	4	0.7	0.18	0.9	0.21	-	-	-	-	-
Oropharynx	3	0.7	0.17	0.8	0.20	2	0.3	0.10	0.4	0.13
Hypopharynx	4	0.7	0.17	0.8	0.20	-	-	-	-	-
Digestive System	470	95.5	2.03	113.0	2.35	356	64.7	1.60	75.4	1.83
Esophagus	43	8.2	0.58	9.9	0.68	10	1.8	0.26	2.1	0.31
Stomach	34	6.9	0.54	8.2	0.63	15	2.7	0.33	3.2	0.38
Small intestine	16	3.5	0.40	4.0	0.45	12	2.4	0.32	2.7	0.35
Colon excl. rectum	157	32.8	1.20	38.3	1.38	149	26.7	1.02	30.7	1.15
Rectum & rectosigmoid	72	14.8	0.81	17.5	0.94	45	9.0	0.62	10.5	0.71
Anus, anal canal & anorectum	5	1.0	0.20	1.2	0.24	11	1.9	0.27	2.4	0.33
Liver	43	8.1	0.58	10.0	0.69	12	2.1	0.29	2.5	0.34
Gallbladder	3	0.6	0.16	0.6	0.18	8	1.3	0.23	1.5	0.25
Pancreas	72	14.1	0.77	16.9	0.90	67	11.9	0.68	13.9	0.78
Respiratory System	347	70.2	1.73	82.7	2.00	303	54.7	1.44	64.7	1.68
Larynx	24	4.8	0.46	5.7	0.53	7	1.2	0.22	1.5	0.26
Lung & bronchus	318	64.4	1.66	75.8	1.92	294	53.0	1.42	62.7	1.65
Bones & Joints	3	0.7	0.17	0.7	0.17	1	0.3	0.12	0.3	0.11
Soft Tissue (incl. heart)	15	3.4	0.40	3.8	0.44	12	2.4	0.31	2.6	0.34
Skin (excl. basal & sq.)	158	32.9	1.21	38.4	1.38	119	25.9	1.12	28.4	1.20
Melanomas of the skin	148	30.9	1.17	36.1	1.34	114	24.9	1.10	27.4	1.18
Breast (excl. <i>in situ</i>)	3	0.7	0.17	0.8	0.20	634	124.8	2.33	145.7	2.65
Female Genital System	-	-	-	-	-	269	52.0	1.49	61.5	1.71
Cervix uteri	-	-	-	-	-	29	6.9	0.61	7.3	0.62
Uterus Corpus	-	-	-	-	-	147	27.6	1.07	33.5	1.26
Uterus, NOS ¹	-	-	-	-	-	2	0.4	0.12	0.5	0.14
Ovary	-	-	-	-	-	56	10.6	0.66	12.7	0.77
Male Genital System	665	125.3	2.24	152.5	2.67	-	-	-	-	-
Prostate	636	118.3	2.16	145.3	2.60	-	-	-	-	-
Testis	22	5.6	0.54	5.4	0.52	-	-	-	-	-
Penis	6	1.2	0.24	1.4	0.26	-	-	-	-	-
Urinary System	285	58.6	1.60	68.8	1.84	108	20.6	0.93	23.9	1.05
Bladder (incl. <i>in situ</i>)	162	33.9	1.22	39.5	1.40	45	7.9	0.55	9.3	0.64
Kidney & renal pelvis	117	23.6	1.01	28.2	1.18	61	12.2	0.73	14.1	0.82
Ureter	3	0.6	0.16	0.7	0.19	2	0.3	0.11	0.4	0.12
Eye & Orbit	5	0.9	0.20	1.1	0.23	3	0.7	0.17	0.8	0.19
Brain & Other CNS ¹	37	8.0	0.60	8.8	0.65	23	4.6	0.45	5.1	0.48
Brain	36	7.7	0.59	8.5	0.64	23	4.5	0.44	5.0	0.48
Endocrine System	38	8.5	0.64	9.5	0.70	89	21.3	1.06	22.6	1.09
Thyroid gland	35	7.9	0.61	8.8	0.67	85	20.5	1.04	21.9	1.08
Lymphomas	123	26.1	1.08	29.9	1.22	96	18.3	0.87	21.0	0.97
Hodgkin Lymphoma	13	2.9	0.37	3.1	0.38	8	2.1	0.33	2.1	0.32
Non-Hodgkin Lymphoma	110	23.2	1.02	26.9	1.16	88	16.3	0.81	18.9	0.92
Multiple Myeloma	43	8.9	0.62	10.5	0.72	27	4.9	0.44	5.8	0.51
Leukemias	96	20.2	0.95	23.0	1.06	69	13.5	0.76	15.0	0.83
Acute lymphocytic	6	1.4	0.25	1.1	0.21	7	1.6	0.28	1.4	0.24
Chronic lymphocytic	42	8.5	0.60	10.1	0.70	25	4.3	0.40	5.2	0.48
Acute myeloid	25	5.3	0.49	6.0	0.55	21	4.3	0.44	4.7	0.47
Chronic myeloid	16	3.5	0.40	3.9	0.44	11	2.3	0.33	2.6	0.36
Other leukemias	7	1.7	0.28	1.9	0.31	6	1.0	0.20	1.2	0.22
Mesothelioma	4	0.8	0.18	1.0	0.21	2	0.3	0.11	0.3	0.12
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	41	8.8	0.63	10.1	0.71	70	13.8	0.77	15.9	0.87
Breast (<i>in situ</i>)	-	-	-	-	-	134	27.8	1.13	32.4	1.28

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Dakota, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,333	499.0	4.78	589.2	5.52	2,076	431.3	4.49	498.5	5.04
Oral Cavity & Pharynx	90	19.3	0.94	23.2	1.11	32	6.5	0.54	7.6	0.62
Lip	13	3.0	0.37	3.4	0.42	5	1.0	0.21	1.1	0.23
Tongue	24	5.1	0.49	6.1	0.57	8	1.5	0.25	1.8	0.30
Major salivary gland	9	1.9	0.30	2.2	0.34	5	1.0	0.21	1.1	0.23
Floor of mouth	4	0.7	0.17	0.9	0.21	3	0.6	0.18	0.6	0.18
Gum & other mouth	6	1.2	0.22	1.5	0.28	6	1.1	0.21	1.4	0.25
Nasopharynx	3	0.6	0.16	0.7	0.19	-	-	-	-	-
Oropharynx	3	0.7	0.19	0.9	0.22	2	0.3	0.10	0.4	0.13
Hypopharynx	3	0.7	0.18	0.8	0.20	-	-	-	-	-
Digestive System	431	93.0	2.07	109.9	2.40	326	63.3	1.65	73.4	1.87
Esophagus	40	8.3	0.60	9.9	0.70	9	1.7	0.26	2.0	0.31
Stomach	30	6.4	0.54	7.7	0.63	13	2.5	0.34	3.0	0.38
Small intestine	16	3.6	0.43	4.2	0.48	12	2.6	0.35	2.9	0.38
Colon excl. rectum	148	32.6	1.23	38.1	1.42	138	26.3	1.06	30.1	1.18
Rectum & rectosigmoid	65	14.5	0.83	17.1	0.96	40	8.6	0.65	10.0	0.73
Anus, anal canal & anorectum	5	1.0	0.22	1.2	0.26	10	1.9	0.28	2.4	0.35
Liver	33	6.6	0.53	8.2	0.64	9	1.7	0.28	1.9	0.31
Gallbladder	2	0.4	0.14	0.5	0.17	7	1.2	0.22	1.4	0.24
Pancreas	67	14.0	0.78	16.6	0.91	63	11.8	0.70	13.8	0.80
Respiratory System	323	68.8	1.76	81.2	2.04	280	53.5	1.47	63.4	1.72
Larynx	21	4.5	0.46	5.3	0.53	6	1.2	0.23	1.4	0.27
Lung & bronchus	298	63.4	1.68	74.7	1.95	272	51.9	1.45	61.5	1.69
Bones & Joints	3	0.7	0.20	0.7	0.19	-	-	-	-	-
Soft Tissue (incl. heart)	14	3.4	0.42	3.7	0.46	12	2.6	0.35	2.8	0.37
Skin (excl. basal & sq.)	155	34.6	1.29	40.3	1.47	117	28.2	1.25	31.0	1.32
Melanomas of the skin	147	32.7	1.26	38.1	1.42	113	27.3	1.23	30.0	1.30
Breast (excl. <i>in situ</i>)	3	0.7	0.18	0.9	0.21	590	125.6	2.45	146.4	2.77
Female Genital System	-	-	-	-	-	250	51.7	1.55	61.4	1.78
Cervix uteri	-	-	-	-	-	24	6.3	0.62	6.7	0.63
Uterus Corpus	-	-	-	-	-	139	27.9	1.11	34.0	1.32
Uterus, NOS ¹	-	-	-	-	-	2	0.4	0.12	0.4	0.14
Ovary	-	-	-	-	-	52	10.6	0.69	12.7	0.80
Male Genital System	624	124.8	2.31	151.7	2.74	-	-	-	-	-
Prostate	597	117.3	2.21	144.1	2.66	-	-	-	-	-
Testis	21	6.2	0.61	6.0	0.59	-	-	-	-	-
Penis	5	1.0	0.22	1.2	0.25	-	-	-	-	-
Urinary System	268	58.2	1.64	68.4	1.89	98	20.0	0.96	23.2	1.08
Bladder (incl. <i>in situ</i>)	158	34.4	1.26	40.1	1.44	43	8.1	0.58	9.5	0.67
Kidney & renal pelvis	106	22.8	1.03	27.1	1.19	53	11.4	0.75	13.2	0.83
Ureter	3	0.6	0.16	0.7	0.19	2	0.3	0.11	0.3	0.12
Eye & Orbit	5	1.0	0.21	1.2	0.25	3	0.7	0.18	0.8	0.20
Brain & Other CNS ¹	34	8.0	0.64	8.9	0.69	22	4.7	0.48	5.2	0.52
Brain	33	7.8	0.63	8.7	0.68	21	4.6	0.47	5.2	0.51
Endocrine System	36	8.8	0.69	9.8	0.74	81	21.8	1.14	23.2	1.18
Thyroid gland	33	8.1	0.66	9.1	0.72	78	21.0	1.12	22.5	1.16
Lymphomas	117	26.7	1.14	30.5	1.28	92	18.8	0.93	21.5	1.03
Hodgkin Lymphoma	12	3.0	0.40	3.2	0.41	8	2.2	0.37	2.2	0.37
Non-Hodgkin Lymphoma	105	23.7	1.07	27.3	1.21	84	16.6	0.85	19.3	0.97
Multiple Myeloma	40	8.6	0.63	10.1	0.72	25	4.8	0.45	5.6	0.52
Leukemias	92	20.7	0.99	23.6	1.11	64	13.7	0.81	15.2	0.87
Acute lymphocytic	4	1.2	0.27	1.0	0.22	5	1.5	0.30	1.2	0.25
Chronic lymphocytic	41	8.8	0.63	10.5	0.74	24	4.5	0.42	5.4	0.50
Acute myeloid	24	5.3	0.50	6.1	0.57	20	4.5	0.48	4.8	0.50
Chronic myeloid	15	3.5	0.42	4.0	0.46	10	2.4	0.35	2.7	0.38
Other leukemias	7	1.7	0.29	2.0	0.33	5	0.9	0.20	1.1	0.23
Mesothelioma	4	0.9	0.19	1.0	0.22	1	0.2	0.10	0.3	0.11
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	81	14.9	0.78	17.0	0.88
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	39	8.9	0.66	10.2	0.74	64	13.4	0.79	15.5	0.89
Breast (<i>in situ</i>)	-	-	-	-	-	127	28.9	1.22	33.4	1.36

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Dakota, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	20	367.5	46.44	451.8	53.68	9	233.3	40.51	273.2	46.35
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	4	84.8	22.06	100.1	25.01	2	45.5	16.57	53.4	19.18
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	15.7	6.80	19.1	8.62	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	46.7	19.77	55.4	21.38	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	43.7	19.55	50.9	20.89	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	3	60.8	17.13	83.9	24.07
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	7	116.8	23.10	153.4	28.67	-	-	-	-	-
Prostate	6	114.4	22.98	150.8	28.55	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	37.9	17.34	43.7	18.43	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	1	17.8	6.78	22.4	8.83	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	24.9	11.75	31.0	13.79	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	2	38.5	17.71	43.9	19.28
Breast (<i>in situ</i>)	-	-	-	-	-	1	28.5	11.68	36.9	15.32

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Dakota, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9	330.2	62.08	384.4	71.23	12	265.6	39.45	316.4	45.53
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	5	140.4	35.56	164.6	40.25	2	38.1	14.62	50.7	18.55
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	45.6	20.99	51.6	22.49	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	1	45.5	19.79	52.3	21.70
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	1	45.5	19.79	52.3	21.70
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	90.1	21.57	102.5	23.97
Female Genital System	-	-	-	-	-	2	49.3	16.20	60.3	18.81
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	1	25.7	12.95	32.4	16.07
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Dakota, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	98	518.7	26.08	617.3	30.29	104	436.0	20.11	507.9	23.10
Oral Cavity & Pharynx	4	17.5	4.85	21.6	5.86	2	7.2	2.65	8.1	2.90
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	1	6.7	2.71	7.8	3.07	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	24	127.3	12.57	153.0	14.63	21	89.6	9.22	107.4	10.81
Esophagus	1	5.7	2.23	8.0	3.05	-	-	-	-	-
Stomach	2	11.3	3.86	13.0	4.37	2	7.0	2.47	9.4	3.24
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	7	39.6	7.53	46.4	8.59	7	28.5	5.21	33.6	6.05
Rectum & rectosigmoid	5	19.0	4.04	23.7	5.01	4	18.1	4.14	21.1	4.72
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	5	28.0	5.92	33.0	6.73	2	6.9	2.57	8.2	2.98
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	15.0	4.15	18.3	4.85	3	14.1	3.69	16.9	4.35
Respiratory System	16	107.2	13.26	124.2	15.10	20	88.8	9.40	104.0	10.80
Larynx	2	13.4	4.57	15.4	5.10	-	-	-	-	-
Lung & bronchus	14	90.1	12.25	105.3	14.04	19	84.6	9.19	99.4	10.58
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	4.0	1.76	4.4	1.92	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	26	100.8	9.27	120.8	10.92
Female Genital System	-	-	-	-	-	12	50.8	6.78	56.2	7.51
Cervix uteri	-	-	-	-	-	4	15.5	3.68	16.6	3.94
Uterus Corpus	-	-	-	-	-	5	21.6	4.30	24.3	4.83
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	8.6	2.99	9.4	3.26
Male Genital System	27	133.9	12.68	164.7	15.05	-	-	-	-	-
Prostate	26	130.3	12.56	161.3	14.96	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	11	57.6	8.28	67.1	9.40	7	31.1	5.36	37.1	6.30
Bladder (incl. <i>in situ</i>)	3	16.9	4.60	18.6	4.95	1	8.0	3.12	9.3	3.60
Kidney & renal pelvis	8	38.8	6.63	46.7	7.78	6	22.5	4.33	26.8	5.08
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	1	5.9	2.34	6.3	2.49	4	15.0	3.57	15.3	3.65
Thyroid gland	1	4.9	2.12	5.4	2.35	4	15.0	3.57	15.3	3.65
Lymphomas	4	22.4	5.75	26.4	6.77	3	10.1	2.95	11.4	3.34
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	7.5	2.90	9.4	3.55	1	4.0	1.67	5.2	2.13
Leukemias	3	9.3	2.96	10.5	3.37	2	9.5	3.03	9.9	3.27
Acute lymphocytic	1	2.8	1.24	2.6	1.37	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	18.4	5.09	21.8	6.04	4	20.9	4.70	24.1	5.29
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malig)	2	9.5	3.97	11.5	4.79	3	13.2	3.59	14.6	3.99
Breast (<i>in situ</i>)	-	-	-	-	-	4	15.1	3.31	20.0	4.28

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Dakota, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16	256.0	36.04	297.3	41.11	19	282.1	33.33	323.7	37.80
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	4	59.9	16.17	72.7	18.86	4	55.4	15.14	62.2	17.03
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	69.3	15.45	83.7	18.36
Female Genital System	-	-	-	-	-	3	27.5	7.79	33.3	9.81
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	18.3	6.56	22.9	8.45
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	5	80.3	20.23	92.8	23.12	-	-	-	-	-
Prostate	3	72.5	20.00	85.3	22.93	-	-	-	-	-
Testis	1	6.2	2.62	5.7	2.39	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	1	17.8	7.74	20.6	8.85	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	1	16.0	6.78	17.0	7.33
Thyroid gland	-	-	-	-	-	1	16.0	6.78	17.0	7.33
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malignant)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

SOUTH DAKOTA

II-458 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Dakota, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,320	502.6	4.83	593.4	5.58	2,061	434.2	4.55	501.6	5.10
Oral Cavity & Pharynx	90	19.5	0.96	23.6	1.13	32	6.5	0.55	7.7	0.62
Lip	13	3.0	0.38	3.5	0.43	5	1.0	0.21	1.1	0.24
Tongue	24	5.2	0.50	6.2	0.58	7	1.5	0.25	1.8	0.30
Major salivary gland	9	2.0	0.31	2.3	0.35	5	1.0	0.22	1.1	0.24
Floor of mouth	4	0.7	0.17	0.9	0.22	3	0.6	0.18	0.6	0.19
Gum & other mouth	6	1.3	0.23	1.6	0.28	6	1.1	0.21	1.4	0.25
Nasopharynx	3	0.6	0.16	0.7	0.20	-	-	-	-	-
Oropharynx	3	0.7	0.19	0.9	0.22	2	0.3	0.10	0.4	0.13
Hypopharynx	3	0.7	0.18	0.8	0.20	-	-	-	-	-
Digestive System	427	93.4	2.09	110.4	2.42	324	63.4	1.67	73.6	1.89
Esophagus	40	8.3	0.60	9.9	0.71	9	1.7	0.27	2.0	0.31
Stomach	29	6.4	0.54	7.6	0.63	13	2.5	0.34	2.9	0.38
Small intestine	16	3.7	0.44	4.3	0.49	12	2.6	0.36	2.9	0.39
Colon excl. rectum	147	32.7	1.25	38.3	1.43	137	26.5	1.07	30.3	1.19
Rectum & rectosigmoid	64	14.5	0.84	17.1	0.97	40	8.6	0.65	10.0	0.74
Anus, anal canal & anorectum	5	1.0	0.22	1.3	0.26	10	1.8	0.27	2.3	0.34
Liver	33	6.7	0.54	8.3	0.65	8	1.6	0.28	1.9	0.31
Gallbladder	2	0.4	0.14	0.5	0.16	7	1.2	0.22	1.4	0.24
Pancreas	67	14.0	0.79	16.6	0.92	63	11.8	0.70	13.8	0.80
Respiratory System	322	69.3	1.77	81.7	2.05	279	53.8	1.48	63.8	1.73
Larynx	20	4.5	0.47	5.4	0.54	6	1.2	0.23	1.4	0.27
Lung & bronchus	298	63.8	1.70	75.2	1.97	271	52.2	1.46	61.8	1.71
Bones & Joints	3	0.7	0.21	0.7	0.19	-	-	-	-	-
Soft Tissue (incl. heart)	13	3.4	0.43	3.7	0.46	12	2.6	0.36	2.9	0.38
Skin (excl. basal & sq.)	155	35.1	1.31	40.8	1.49	116	28.8	1.28	31.5	1.35
Melanomas of the skin	146	33.1	1.28	38.5	1.44	112	27.9	1.26	30.5	1.33
Breast (excl. <i>in situ</i>)	3	0.7	0.18	0.9	0.21	587	126.7	2.49	147.6	2.81
Female Genital System	-	-	-	-	-	248	51.9	1.57	61.6	1.80
Cervix uteri	-	-	-	-	-	23	6.3	0.62	6.7	0.64
Uterus Corpus	-	-	-	-	-	138	27.9	1.12	34.1	1.33
Uterus, NOS ¹	-	-	-	-	-	2	0.4	0.12	0.5	0.15
Ovary	-	-	-	-	-	52	10.7	0.70	12.8	0.81
Male Genital System	620	125.5	2.33	152.6	2.77	-	-	-	-	-
Prostate	594	117.9	2.23	144.9	2.69	-	-	-	-	-
Testis	20	6.2	0.63	6.1	0.61	-	-	-	-	-
Penis	5	1.0	0.22	1.2	0.25	-	-	-	-	-
Urinary System	268	58.6	1.65	69.0	1.91	97	20.1	0.97	23.3	1.09
Bladder (incl. <i>in situ</i>)	157	34.6	1.27	40.4	1.45	42	8.2	0.59	9.6	0.68
Kidney & renal pelvis	106	23.0	1.04	27.4	1.21	53	11.5	0.76	13.3	0.84
Ureter	3	0.6	0.17	0.7	0.19	2	0.3	0.11	0.3	0.12
Eye & Orbit	5	1.0	0.22	1.2	0.25	3	0.7	0.19	0.8	0.21
Brain & Other CNS ¹	34	8.2	0.65	9.0	0.70	21	4.6	0.48	5.2	0.52
Brain	33	7.9	0.64	8.8	0.69	21	4.6	0.47	5.1	0.51
Endocrine System	36	9.0	0.71	10.0	0.76	80	22.1	1.17	23.5	1.20
Thyroid gland	33	8.3	0.68	9.3	0.73	77	21.2	1.14	22.7	1.18
Lymphomas	116	26.9	1.16	30.8	1.29	91	19.0	0.94	21.7	1.05
Hodgkin Lymphoma	12	3.0	0.41	3.2	0.43	8	2.3	0.38	2.3	0.38
Non-Hodgkin Lymphoma	104	23.8	1.08	27.5	1.22	83	16.7	0.86	19.4	0.98
Multiple Myeloma	40	8.7	0.63	10.2	0.73	25	4.8	0.45	5.7	0.52
Leukemias	91	20.8	1.01	23.7	1.12	64	13.8	0.82	15.3	0.88
Acute lymphocytic	4	1.3	0.28	1.0	0.23	5	1.5	0.31	1.2	0.26
Chronic lymphocytic	40	8.7	0.63	10.4	0.74	24	4.5	0.43	5.4	0.51
Acute myeloid	24	5.4	0.51	6.2	0.58	20	4.5	0.49	4.9	0.51
Chronic myeloid	15	3.6	0.42	4.1	0.47	10	2.4	0.36	2.7	0.39
Other leukemias	7	1.8	0.30	2.0	0.33	5	0.9	0.20	1.0	0.22
Mesothelioma	4	0.9	0.19	1.1	0.23	1	0.2	0.10	0.3	0.11
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	80	14.9	0.79	17.0	0.88
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	39	9.0	0.68	10.3	0.75	64	13.5	0.81	15.7	0.91
Breast (<i>in situ</i>)	-	-	-	-	-	127	29.2	1.24	33.8	1.38

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
South Dakota, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	20	390.6	50.58	478.1	57.94	9	238.6	42.98	276.4	48.56
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	4	90.5	23.96	106.4	27.00	2	48.5	17.70	56.8	20.46
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	16.3	7.07	19.8	8.97	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	50.2	21.76	59.2	23.33	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	47.1	21.55	54.5	22.86	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	53.9	16.55	73.8	23.16
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	7	122.7	24.70	160.6	30.36	-	-	-	-	-
Prostate	6	120.2	24.58	157.8	30.23	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	40.5	19.09	46.4	20.11	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	1	18.4	7.01	23.1	9.10	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	1	26.5	12.70	32.8	14.79	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	2	41.7	19.32	47.6	21.01
Breast (<i>in situ</i>)	-	-	-	-	-	1	30.2	12.35	39.0	16.19

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

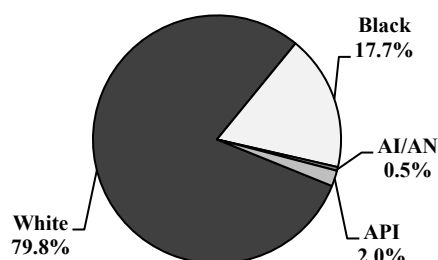
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	6,541,223	6,591,170	6,646,010	6,708,799	6,771,631
White	5,230,768	5,264,031	5,302,912	5,346,827	5,391,666
Black	1,153,458	1,164,590	1,175,339	1,188,258	1,199,502
American Indian/Alaskan Native (AI/AN)	31,014	31,736	32,536	33,454	34,372
Asian/Pacific Islander (API)	125,983	130,813	135,223	140,260	146,091

All Races Population 2014-2018: 33,258,833

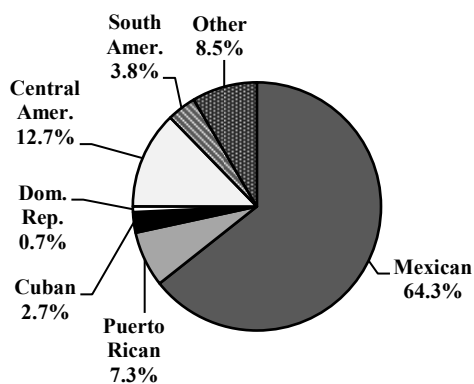
Distribution of Population by Race



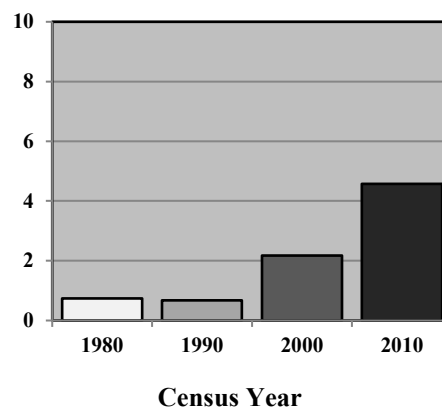
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	328,192	339,061	350,628	364,848	378,914
Non-Hispanic White	4,943,809	4,967,500	4,996,113	5,027,572	5,059,553
Non-Hispanic Black	1,131,173	1,141,701	1,151,724	1,163,501	1,173,979

Hispanic/Latino Population, Census 2010: 290,059
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

TENNESSEE CANCER REGISTRY

Initial Operation: 1986
Population-based Data Available: 1986
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.7	102.2	100.1	103.6	100.9	100.9
Missing Race	0.3	0.1	0.1	0.3	1.0	0.4
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.0	2.2	2.4	2.4	2.4	2.3
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.5	Prostate	97.2
Oral Cavity & Pharynx	97.3	Testis	97.9
Esophagus	94.3	Bladder (incl. <i>in situ</i>)	97.8
Stomach	96.2	Kidney & Renal Pelvis	90.0
Colon & Rectum	95.8	Brain & Other CNS ¹	85.5
Liver	56.2	Thyroid	99.4
Pancreas	83.3	Hodgkin Lymphoma	98.3
Lung & Bronchus	88.5	Non-Hodgkin Lymphoma	95.1
Melanomas of the Skin	98.8	Multiple Myeloma	85.9
Female Breast (excl. <i>in situ</i>)	98.2	Leukemias	84.2
Cervix uteri	97.1	Brain & Other CNS ¹ <i>non-malig</i>	35.0
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	91.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Tennessee, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	19,471	523.1	1.73	623.7	2.03	17,998	425.0	1.46	497.2	1.67
Oral Cavity & Pharynx	789	20.5	0.34	25.2	0.41	286	6.6	0.18	7.9	0.21
Lip	26	0.8	0.07	0.9	0.08	7	0.2	0.03	0.2	0.03
Tongue	257	6.6	0.19	8.1	0.23	89	2.0	0.10	2.5	0.12
Major salivary gland	59	1.7	0.10	2.0	0.12	38	0.9	0.07	1.1	0.08
Floor of mouth	33	0.8	0.07	1.0	0.08	13	0.3	0.04	0.4	0.04
Gum & other mouth	88	2.3	0.12	2.8	0.14	62	1.4	0.08	1.7	0.10
Nasopharynx	30	0.8	0.07	1.0	0.08	13	0.3	0.04	0.4	0.05
Oropharynx	52	1.3	0.08	1.6	0.10	12	0.3	0.04	0.3	0.04
Hypopharynx	40	1.0	0.07	1.3	0.09	10	0.2	0.03	0.3	0.04
Digestive System	3,684	99.3	0.75	119.2	0.89	2,872	66.2	0.57	78.2	0.66
Esophagus	321	8.4	0.22	10.2	0.26	70	1.6	0.08	1.9	0.10
Stomach	280	7.7	0.21	9.1	0.25	168	3.9	0.14	4.6	0.16
Small intestine	125	3.4	0.14	4.0	0.16	109	2.5	0.11	3.0	0.13
Colon excl. rectum	1,164	32.1	0.43	38.1	0.51	1,141	26.5	0.36	31.0	0.41
Rectum & rectosigmoid	527	14.3	0.29	17.2	0.34	366	8.8	0.21	10.3	0.24
Anus, anal canal & anorectum	64	1.8	0.10	2.1	0.12	127	2.9	0.12	3.5	0.14
Liver	480	11.9	0.25	15.1	0.31	159	3.6	0.13	4.3	0.15
Gallbladder	24	0.7	0.07	0.8	0.07	48	1.1	0.07	1.3	0.08
Pancreas	534	14.3	0.29	17.2	0.34	499	11.2	0.23	13.3	0.27
Respiratory System	3,643	97.4	0.74	116.8	0.88	2,920	64.8	0.55	77.8	0.65
Larynx	266	6.8	0.19	8.4	0.23	80	1.8	0.09	2.3	0.11
Lung & bronchus	3,337	89.5	0.71	107.0	0.84	2,810	62.2	0.53	74.7	0.63
Bones & Joints	38	1.2	0.09	1.2	0.09	31	0.8	0.07	0.9	0.07
Soft Tissue (incl. heart)	139	4.0	0.16	4.5	0.17	108	2.7	0.12	3.0	0.13
Skin (excl. basal & sq.)	1,003	28.3	0.41	33.0	0.47	668	16.7	0.30	19.1	0.33
Melanomas of the skin	934	26.2	0.40	30.6	0.46	631	15.8	0.29	18.0	0.32
Breast (excl. <i>in situ</i>)	47	1.3	0.09	1.5	0.10	5,158	123.1	0.79	144.6	0.91
Female Genital System	-	-	-	-	-	2,062	49.4	0.50	58.1	0.58
Cervix uteri	-	-	-	-	-	302	8.5	0.22	9.1	0.24
Uterus Corpus	-	-	-	-	-	1,057	24.2	0.34	29.4	0.41
Uterus, NOS ¹	-	-	-	-	-	44	1.0	0.07	1.2	0.08
Ovary	-	-	-	-	-	430	10.3	0.23	12.0	0.26
Male Genital System	4,776	120.7	0.80	147.5	0.97	-	-	-	-	-
Prostate	4,560	113.9	0.77	140.6	0.94	-	-	-	-	-
Testis	172	5.6	0.19	5.5	0.19	-	-	-	-	-
Penis	37	1.0	0.08	1.2	0.09	-	-	-	-	-
Urinary System	2,261	62.7	0.61	73.8	0.71	981	22.6	0.33	26.6	0.38
Bladder (incl. <i>in situ</i>)	1,225	34.7	0.46	40.7	0.53	387	8.6	0.20	10.2	0.23
Kidney & renal pelvis	985	26.5	0.39	31.5	0.45	568	13.3	0.26	15.7	0.30
Ureter	31	0.8	0.07	1.0	0.08	19	0.4	0.04	0.5	0.05
Eye & Orbit	44	1.2	0.09	1.4	0.09	40	1.0	0.07	1.1	0.08
Brain & Other CNS ¹	263	7.6	0.21	8.4	0.23	220	5.7	0.18	6.1	0.19
Brain	251	7.2	0.21	8.0	0.23	206	5.3	0.17	5.8	0.18
Endocrine System	259	7.3	0.21	8.2	0.23	653	18.2	0.33	19.6	0.34
Thyroid gland	230	6.5	0.20	7.3	0.22	632	17.7	0.33	19.0	0.34
Lymphomas	875	24.7	0.38	28.5	0.44	705	16.8	0.29	19.2	0.33
Hodgkin Lymphoma	94	2.8	0.13	3.0	0.14	78	2.3	0.12	2.3	0.12
Non-Hodgkin Lymphoma	781	21.9	0.36	25.5	0.42	627	14.5	0.27	16.9	0.30
Multiple Myeloma	299	8.2	0.22	9.7	0.26	237	5.4	0.16	6.4	0.19
Leukemias	597	17.1	0.32	19.5	0.36	428	10.4	0.23	11.7	0.25
Acute lymphocytic	54	1.7	0.11	1.6	0.10	45	1.4	0.09	1.3	0.08
Chronic lymphocytic	211	5.8	0.18	7.0	0.22	127	2.8	0.11	3.3	0.13
Acute myeloid	181	5.2	0.18	5.9	0.20	133	3.2	0.13	3.7	0.14
Chronic myeloid	80	2.3	0.12	2.6	0.13	70	1.8	0.10	2.0	0.11
Other leukemias	71	2.1	0.11	2.4	0.13	54	1.3	0.08	1.5	0.09
Mesothelioma	42	1.2	0.09	1.4	0.10	12	0.3	0.04	0.3	0.04
Kaposi Sarcoma	15	0.5	0.06	0.5	0.06	-	-	-	-	-
Ill-defined & Unknown	696	19.9	0.35	23.5	0.41	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	323	9.3	0.24	10.5	0.27	713	17.5	0.30	19.9	0.34
Breast (<i>in situ</i>)	6	0.1	0.03	0.2	0.03	1,024	24.3	0.35	28.9	0.41

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Tennessee, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16,622	518.2	1.85	616.3	2.17	15,267	430.0	1.61	502.7	1.85
Oral Cavity & Pharynx	707	21.5	0.37	26.3	0.45	252	7.0	0.20	8.3	0.24
Lip	26	0.9	0.08	1.0	0.09	7	0.2	0.03	0.2	0.04
Tongue	236	7.0	0.21	8.7	0.26	82	2.3	0.12	2.7	0.14
Major salivary gland	55	1.8	0.11	2.1	0.13	32	0.9	0.08	1.1	0.09
Floor of mouth	30	0.9	0.07	1.1	0.09	11	0.3	0.04	0.4	0.05
Gum & other mouth	78	2.4	0.13	2.9	0.15	55	1.5	0.09	1.7	0.11
Nasopharynx	23	0.7	0.07	0.9	0.08	10	0.3	0.04	0.3	0.05
Oropharynx	44	1.3	0.09	1.6	0.11	9	0.3	0.04	0.3	0.05
Hypopharynx	30	0.9	0.07	1.1	0.09	9	0.2	0.04	0.3	0.05
Digestive System	3,073	96.3	0.80	115.3	0.94	2,347	63.9	0.61	75.4	0.71
Esophagus	286	8.7	0.24	10.6	0.28	57	1.5	0.09	1.8	0.11
Stomach	224	7.1	0.22	8.4	0.26	123	3.4	0.14	4.0	0.16
Small intestine	100	3.2	0.15	3.8	0.17	83	2.3	0.12	2.7	0.13
Colon excl. rectum	967	31.1	0.46	36.7	0.54	944	25.8	0.39	30.2	0.45
Rectum & rectosigmoid	448	14.2	0.31	17.0	0.36	300	8.6	0.23	10.1	0.27
Anus, anal canal & anorectum	54	1.8	0.11	2.1	0.13	113	3.1	0.13	3.8	0.16
Liver	379	11.1	0.26	13.9	0.32	127	3.4	0.14	4.1	0.16
Gallbladder	19	0.6	0.07	0.7	0.08	37	1.0	0.07	1.2	0.09
Pancreas	454	14.0	0.30	16.8	0.36	406	10.7	0.24	12.7	0.28
Respiratory System	3,175	97.6	0.79	116.8	0.94	2,571	67.1	0.60	80.6	0.72
Larynx	223	6.7	0.21	8.3	0.25	69	1.9	0.11	2.4	0.13
Lung & bronchus	2,917	89.7	0.76	107.2	0.90	2,476	64.5	0.59	77.4	0.70
Bones & Joints	32	1.2	0.10	1.2	0.10	28	0.9	0.08	1.0	0.08
Soft Tissue (incl. heart)	117	4.0	0.17	4.5	0.19	86	2.6	0.13	2.9	0.14
Skin (excl. basal & sq.)	985	32.0	0.47	37.4	0.54	647	19.7	0.36	22.4	0.40
Melanomas of the skin	921	29.8	0.45	34.9	0.52	617	18.8	0.35	21.4	0.39
Breast (excl. <i>in situ</i>)	39	1.2	0.09	1.5	0.11	4,317	122.9	0.87	144.5	1.00
Female Genital System	-	-	-	-	-	1,722	49.9	0.56	58.5	0.64
Cervix uteri	-	-	-	-	-	240	8.5	0.25	9.0	0.26
Uterus Corpus	-	-	-	-	-	885	24.4	0.38	29.7	0.45
Uterus, NOS ¹	-	-	-	-	-	28	0.8	0.07	0.9	0.08
Ovary	-	-	-	-	-	370	10.6	0.25	12.3	0.29
Male Genital System	3,793	111.4	0.83	135.3	1.00	-	-	-	-	-
Prostate	3,599	103.9	0.79	127.7	0.96	-	-	-	-	-
Testis	155	6.3	0.23	6.2	0.22	-	-	-	-	-
Penis	32	1.0	0.08	1.2	0.10	-	-	-	-	-
Urinary System	2,016	64.3	0.66	75.8	0.77	827	22.5	0.36	26.6	0.42
Bladder (incl. <i>in situ</i>)	1,136	36.6	0.50	42.9	0.58	347	9.1	0.22	10.7	0.26
Kidney & renal pelvis	834	26.3	0.42	31.2	0.49	457	12.8	0.28	15.2	0.32
Ureter	29	0.9	0.08	1.1	0.09	17	0.5	0.05	0.5	0.06
Eye & Orbit	41	1.4	0.10	1.5	0.11	38	1.1	0.08	1.3	0.09
Brain & Other CNS ¹	235	8.0	0.24	8.9	0.26	193	6.1	0.20	6.6	0.21
Brain	226	7.7	0.24	8.5	0.26	183	5.7	0.20	6.2	0.21
Endocrine System	234	7.9	0.24	8.9	0.26	562	19.6	0.39	21.0	0.40
Thyroid gland	212	7.1	0.23	8.1	0.25	548	19.1	0.38	20.5	0.40
Lymphomas	772	25.3	0.42	29.2	0.48	613	17.3	0.32	19.9	0.36
Hodgkin Lymphoma	74	2.7	0.15	2.9	0.15	64	2.4	0.14	2.4	0.14
Non-Hodgkin Lymphoma	698	22.5	0.39	26.3	0.45	549	14.9	0.29	17.5	0.34
Multiple Myeloma	229	7.2	0.22	8.5	0.26	166	4.4	0.16	5.2	0.18
Leukemias	526	17.5	0.35	20.0	0.40	365	10.6	0.26	11.9	0.28
Acute lymphocytic	46	1.9	0.12	1.7	0.11	37	1.5	0.11	1.3	0.10
Chronic lymphocytic	187	5.9	0.20	7.1	0.23	111	2.9	0.12	3.4	0.15
Acute myeloid	159	5.3	0.19	6.0	0.22	112	3.2	0.14	3.7	0.16
Chronic myeloid	68	2.3	0.13	2.6	0.14	58	1.7	0.11	2.0	0.12
Other leukemias	65	2.2	0.13	2.6	0.15	47	1.3	0.09	1.5	0.10
Mesothelioma	40	1.3	0.09	1.5	0.11	11	0.3	0.04	0.3	0.05
Kaposi Sarcoma	6	0.2	0.04	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	602	19.7	0.37	23.3	0.43	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	278	9.4	0.26	10.6	0.29	602	17.7	0.34	20.2	0.37
Breast (<i>in situ</i>)	4	0.1	0.03	0.1	0.03	839	23.9	0.38	28.4	0.45

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Tennessee, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,532	556.1	5.43	672.8	6.36	2,424	401.9	3.77	472.5	4.34
Oral Cavity & Pharynx	69	13.6	0.79	16.8	0.94	29	4.6	0.40	5.5	0.47
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	17	3.2	0.36	4.0	0.44	6	0.9	0.17	1.1	0.20
Major salivary gland	3	0.8	0.22	0.9	0.24	5	0.9	0.18	1.0	0.19
Floor of mouth	2	0.4	0.13	0.5	0.16	2	0.3	0.09	0.4	0.12
Gum & other mouth	7	1.5	0.27	1.9	0.32	6	1.0	0.19	1.2	0.22
Nasopharynx	5	0.9	0.19	1.1	0.22	3	0.5	0.13	0.6	0.15
Oropharynx	8	1.7	0.29	2.0	0.34	2	0.4	0.11	0.4	0.13
Hypopharynx	9	1.9	0.30	2.4	0.36	2	0.2	0.08	0.3	0.10
Digestive System	546	119.2	2.51	144.5	2.94	480	80.4	1.69	95.3	1.97
Esophagus	31	6.5	0.57	8.1	0.67	12	1.9	0.25	2.3	0.30
Stomach	49	11.8	0.83	13.9	0.95	39	6.8	0.50	7.9	0.57
Small intestine	21	4.7	0.49	5.4	0.56	25	3.9	0.37	4.7	0.43
Colon excl. rectum	178	40.2	1.48	48.2	1.72	182	30.7	1.05	36.2	1.21
Rectum & rectosigmoid	70	15.4	0.90	18.4	1.05	58	9.5	0.58	11.4	0.67
Anus, anal canal & anorectum	10	1.9	0.28	2.2	0.31	12	2.1	0.27	2.4	0.31
Liver	90	16.0	0.80	20.9	1.01	29	4.4	0.38	5.6	0.47
Gallbladder	4	1.2	0.28	1.4	0.32	10	1.6	0.24	2.0	0.28
Pancreas	73	16.7	0.97	20.3	1.14	87	15.0	0.74	17.7	0.86
Respiratory System	437	101.8	2.40	122.7	2.79	317	52.6	1.37	63.3	1.61
Larynx	40	8.1	0.62	10.1	0.74	11	1.6	0.22	2.0	0.28
Lung & bronchus	393	92.8	2.31	111.5	2.68	303	50.4	1.35	60.7	1.58
Bones & Joints	4	1.1	0.27	1.2	0.29	2	0.4	0.12	0.4	0.12
Soft Tissue (incl. heart)	19	4.3	0.47	4.7	0.52	19	3.1	0.33	3.5	0.37
Skin (excl. basal & sq.)	6	1.2	0.23	1.3	0.25	10	1.8	0.26	2.0	0.28
Melanomas of the skin	2	0.4	0.15	0.5	0.16	4	0.7	0.16	0.8	0.18
Breast (excl. <i>in situ</i>)	8	1.9	0.32	2.1	0.35	751	123.4	2.08	144.9	2.38
Female Genital System	-	-	-	-	-	302	48.8	1.30	57.8	1.50
Cervix uteri	-	-	-	-	-	57	9.3	0.56	10.6	0.63
Uterus Corpus	-	-	-	-	-	151	23.8	0.90	28.8	1.06
Uterus, NOS ¹	-	-	-	-	-	15	2.5	0.30	3.0	0.35
Ovary	-	-	-	-	-	51	8.5	0.55	10.0	0.63
Male Genital System	883	184.4	3.04	229.4	3.63	-	-	-	-	-
Prostate	870	181.8	3.02	226.7	3.62	-	-	-	-	-
Testis	8	1.7	0.27	1.6	0.27	-	-	-	-	-
Penis	4	1.0	0.22	1.1	0.25	-	-	-	-	-
Urinary System	219	50.2	1.66	59.6	1.92	139	23.2	0.91	27.5	1.06
Bladder (incl. <i>in situ</i>)	74	19.2	1.10	22.8	1.27	35	6.2	0.48	7.3	0.56
Kidney & renal pelvis	140	29.9	1.22	35.5	1.41	101	16.5	0.76	19.6	0.88
Ureter	1	0.3	0.13	0.4	0.15	1	0.3	0.11	0.3	0.12
Eye & Orbit	2	0.3	0.10	0.3	0.09	1	0.2	0.09	0.2	0.08
Brain & Other CNS ¹	23	4.5	0.45	5.1	0.52	20	3.5	0.35	3.6	0.37
Brain	21	4.2	0.43	4.7	0.49	18	3.1	0.34	3.3	0.35
Endocrine System	18	3.8	0.43	4.3	0.47	70	11.4	0.63	12.6	0.68
Thyroid gland	12	2.5	0.34	2.8	0.38	64	10.6	0.60	11.6	0.65
Lymphomas	86	18.5	0.97	21.1	1.10	79	13.3	0.69	15.0	0.76
Hodgkin Lymphoma	16	3.0	0.35	3.1	0.37	12	1.9	0.25	1.9	0.25
Non-Hodgkin Lymphoma	70	15.5	0.91	18.0	1.04	68	11.4	0.64	13.1	0.72
Multiple Myeloma	65	15.5	0.94	18.2	1.07	67	11.4	0.64	13.5	0.75
Leukemias	55	13.0	0.87	14.9	0.98	50	8.4	0.55	9.6	0.61
Acute lymphocytic	5	0.9	0.20	0.9	0.21	5	0.8	0.16	0.9	0.17
Chronic lymphocytic	19	4.9	0.56	5.8	0.65	13	2.2	0.28	2.6	0.33
Acute myeloid	17	4.0	0.47	4.5	0.52	17	2.8	0.31	3.2	0.35
Chronic myeloid	9	2.2	0.35	2.5	0.40	9	1.6	0.24	1.7	0.26
Other leukemias	4	1.0	0.24	1.2	0.27	6	1.1	0.20	1.3	0.23
Mesothelioma	1	0.3	0.12	0.3	0.13	1	0.3	0.10	0.3	0.11
Kaposi Sarcoma	8	1.5	0.23	1.5	0.24	-	-	-	-	-
Ill-defined & Unknown	82	21.0	1.15	24.9	1.34	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	40	9.5	0.74	10.7	0.83	99	16.6	0.77	19.1	0.87
Breast (<i>in situ</i>)	1	0.3	0.13	0.4	0.16	166	27.0	0.97	32.1	1.12

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Tennessee, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	115	256.2	11.69	303.4	13.73	151	245.0	9.42	284.3	10.95
Oral Cavity & Pharynx	7	12.4	2.08	15.6	2.66	3	5.0	1.41	6.0	1.66
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	3.1	1.03	4.0	1.38	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	3.6	1.15	4.6	1.48	1	2.2	0.93	2.6	1.07
Nasopharynx	1	2.3	0.86	2.6	0.99	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	31	68.1	6.03	83.6	7.26	24	41.9	4.10	49.6	4.82
Esophagus	1	2.1	0.85	2.7	1.14	-	-	-	-	-
Stomach	3	7.3	2.10	8.8	2.46	3	4.5	1.30	5.3	1.51
Small intestine	1	2.6	0.98	3.2	1.26	-	-	-	-	-
Colon excl. rectum	7	15.2	2.70	17.8	3.14	7	11.8	2.12	14.1	2.51
Rectum & rectosigmoid	5	13.2	2.92	16.2	3.51	5	8.2	1.65	9.6	1.93
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	7	14.9	2.61	18.7	3.21	2	5.5	1.70	6.7	2.05
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	7.9	2.28	9.8	2.77	3	6.6	1.72	7.6	1.96
Respiratory System	16	42.6	5.13	49.4	5.88	18	32.1	3.53	37.5	4.09
Larynx	1	2.7	1.13	3.3	1.34	-	-	-	-	-
Lung & bronchus	15	39.6	4.99	45.8	5.71	18	31.3	3.49	36.6	4.06
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	2.7	1.10	2.9	1.17	2	2.3	0.84	2.6	0.96
Skin (excl. basal & sq.)	-	-	-	-	-	1	2.3	0.94	2.7	1.13
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	48	73.5	4.92	87.0	5.84
Female Genital System	-	-	-	-	-	18	28.5	3.15	33.7	3.71
Cervix uteri	-	-	-	-	-	2	3.6	1.12	4.2	1.33
Uterus Corpus	-	-	-	-	-	9	14.1	2.17	17.1	2.61
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	5	7.8	1.67	9.0	1.94
Male Genital System	25	57.5	5.49	68.6	6.44	-	-	-	-	-
Prostate	23	54.0	5.40	65.3	6.37	-	-	-	-	-
Testis	2	2.8	0.86	2.6	0.78	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	22.9	3.73	27.1	4.38	6	10.4	2.10	11.7	2.38
Bladder (incl. <i>in situ</i>)	5	14.0	3.13	16.9	3.71	-	-	-	-	-
Kidney & renal pelvis	4	8.9	2.03	10.3	2.32	4	7.0	1.61	7.7	1.77
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	2	3.6	1.16	3.9	1.31	2	3.4	1.05	3.4	1.08
Brain	2	3.6	1.16	3.9	1.31	2	3.4	1.05	3.4	1.08
Endocrine System	4	6.7	1.60	7.5	1.80	13	18.9	2.45	19.9	2.66
Thyroid gland	3	5.5	1.43	6.0	1.58	12	17.8	2.39	18.9	2.61
Lymphomas	7	15.8	2.97	17.8	3.41	5	9.5	1.97	10.4	2.17
Hodgkin Lymphoma	2	2.3	0.84	2.7	1.02	-	-	-	-	-
Non-Hodgkin Lymphoma	6	13.5	2.84	15.1	3.25	-	-	-	-	-
Multiple Myeloma	2	3.9	1.28	4.4	1.45	2	3.4	1.20	3.9	1.39
Leukemias	5	9.3	2.09	9.7	2.27	5	7.0	1.47	7.9	1.67
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	5.0	1.69	5.2	1.83	2	2.7	0.93	3.2	1.09
Chronic myeloid	1	1.8	0.78	1.7	0.77	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	6.2	1.89	7.5	2.30	3	5.7	1.55	6.7	1.82
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	5.3	1.44	6.0	1.64	6	10.0	1.92	11.0	2.12
Breast (<i>in situ</i>)	-	-	-	-	-	12	18.7	2.53	22.2	3.00

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Tennessee, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	246	317.3	10.83	377.1	12.58	269	321.5	10.03	372.7	11.62
Oral Cavity & Pharynx	7	7.8	1.44	9.8	1.81	4	4.9	1.35	5.5	1.51
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	2.4	0.68	3.2	0.94	-	-	-	-	-
Major salivary gland	-	-	-	-	-	1	2.2	1.04	2.3	1.08
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	57	74.5	5.24	90.1	6.15	38	53.3	4.30	62.6	4.98
Esophagus	5	6.4	1.54	7.4	1.73	-	-	-	-	-
Stomach	8	11.1	2.09	12.7	2.34	5	6.8	1.51	7.8	1.74
Small intestine	1	1.7	0.77	2.2	0.97	-	-	-	-	-
Colon excl. rectum	13	16.1	2.42	20.2	2.94	10	13.9	2.16	16.5	2.56
Rectum & rectosigmoid	7	7.8	1.61	9.5	1.92	5	5.7	1.20	6.7	1.44
Anus, anal canal & anorectum	-	-	-	-	-	1	1.7	0.71	2.1	0.85
Liver	11	13.9	2.19	17.3	2.63	6	9.8	1.98	11.4	2.23
Gallbladder	-	-	-	-	-	1	1.7	0.78	1.8	0.82
Pancreas	7	10.7	2.09	12.9	2.42	5	8.2	1.78	9.7	2.03
Respiratory System	25	39.7	4.03	47.8	4.71	24	38.6	3.82	46.2	4.42
Larynx	2	2.5	0.83	3.1	1.02	-	-	-	-	-
Lung & bronchus	23	36.6	3.90	43.9	4.54	22	36.9	3.77	43.9	4.34
Bones & Joints	1	0.8	0.30	0.8	0.32	1	0.9	0.40	1.0	0.50
Soft Tissue (incl. heart)	5	4.0	1.04	4.5	1.21	2	2.4	0.90	2.4	0.98
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	5	9.3	2.03	10.9	2.31	6	8.2	1.62	10.1	1.97
Breast (excl. <i>in situ</i>)	-	-	-	-	-	74	85.8	5.00	99.7	5.81
Female Genital System	-	-	-	-	-	40	42.4	3.40	49.9	4.03
Cervix uteri	-	-	-	-	-	11	10.4	1.64	11.7	1.89
Uterus Corpus	-	-	-	-	-	18	19.7	2.34	23.6	2.78
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	7.8	1.45	8.9	1.70
Male Genital System	59	86.2	5.79	103.3	6.71	-	-	-	-	-
Prostate	49	81.1	5.74	97.9	6.65	-	-	-	-	-
Testis	9	4.5	0.67	4.5	0.70	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	26	38.1	3.95	45.0	4.56	14	17.7	2.42	20.3	2.78
Bladder (incl. <i>in situ</i>)	10	18.9	3.00	21.9	3.38	3	5.1	1.53	6.0	1.75
Kidney & renal pelvis	16	19.0	2.57	22.8	3.05	11	12.2	1.83	13.9	2.12
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	1	1.6	0.86	1.8	0.98	-	-	-	-	-
Brain & Other CNS ¹	8	6.1	1.16	6.8	1.37	6	4.6	1.07	5.1	1.25
Brain	8	5.9	1.16	6.7	1.36	5	4.4	1.06	4.9	1.25
Endocrine System	6	4.8	0.97	5.5	1.18	17	13.9	1.66	14.5	1.80
Thyroid gland	5	3.7	0.82	4.4	1.03	17	13.3	1.60	13.7	1.71
Lymphomas	16	15.0	2.10	17.1	2.40	13	15.1	2.18	17.4	2.51
Hodgkin Lymphoma	4	3.3	0.99	3.5	1.06	3	1.8	0.49	1.8	0.54
Non-Hodgkin Lymphoma	12	11.8	1.85	13.6	2.15	10	13.3	2.12	15.5	2.45
Multiple Myeloma	4	6.5	1.68	7.2	1.82	4	4.4	1.11	5.4	1.36
Leukemias	15	12.2	1.79	13.9	2.06	11	10.6	1.78	12.2	2.10
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	2	3.0	1.09	3.6	1.23	1	1.8	0.71	2.3	0.91
Acute myeloid	5	4.3	1.05	5.2	1.27	4	4.4	1.24	5.1	1.43
Chronic myeloid	2	1.1	0.39	1.2	0.46	2	2.1	0.81	2.5	0.97
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	8.4	1.67	10.1	1.94	12	16.0	2.43	17.8	2.69
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	6	5.8	1.39	6.5	1.51	12	12.4	1.77	15.0	2.20
Breast (<i>in situ</i>)	-	-	-	-	-	11	12.3	1.75	14.6	2.13

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

TENNESSEE

II-468 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Tennessee, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	16,433	524.2	1.89	623.3	2.21	15,054	434.1	1.65	507.3	1.88
Oral Cavity & Pharynx	702	21.8	0.38	26.8	0.46	249	7.1	0.21	8.4	0.24
Lip	26	0.9	0.08	1.0	0.09	7	0.2	0.03	0.2	0.04
Tongue	234	7.2	0.22	8.8	0.26	81	2.3	0.12	2.8	0.14
Major salivary gland	55	1.8	0.11	2.1	0.13	31	0.9	0.08	1.1	0.09
Floor of mouth	30	0.9	0.08	1.1	0.09	11	0.3	0.04	0.4	0.05
Gum & other mouth	77	2.4	0.13	2.9	0.15	54	1.5	0.09	1.8	0.11
Nasopharynx	23	0.7	0.07	0.9	0.08	9	0.3	0.04	0.3	0.05
Oropharynx	43	1.3	0.09	1.6	0.11	9	0.3	0.04	0.3	0.05
Hypopharynx	30	0.9	0.08	1.1	0.09	9	0.2	0.04	0.3	0.05
Digestive System	3,030	97.2	0.81	116.4	0.96	2,316	64.3	0.62	75.9	0.72
Esophagus	282	8.8	0.24	10.6	0.29	57	1.5	0.09	1.8	0.11
Stomach	219	7.1	0.22	8.4	0.26	119	3.3	0.14	3.9	0.16
Small intestine	99	3.2	0.15	3.8	0.17	83	2.3	0.12	2.8	0.14
Colon excl. rectum	957	31.5	0.47	37.2	0.55	935	26.1	0.39	30.5	0.45
Rectum & rectosigmoid	442	14.4	0.32	17.2	0.37	296	8.7	0.24	10.2	0.27
Anus, anal canal & anorectum	54	1.8	0.11	2.1	0.13	113	3.2	0.14	3.9	0.17
Liver	370	11.0	0.26	13.9	0.33	122	3.3	0.14	4.0	0.16
Gallbladder	18	0.6	0.07	0.7	0.08	36	1.0	0.07	1.1	0.09
Pancreas	449	14.2	0.31	17.0	0.37	402	10.7	0.25	12.8	0.29
Respiratory System	3,155	98.8	0.81	118.3	0.96	2,553	67.8	0.61	81.5	0.73
Larynx	221	6.8	0.21	8.4	0.26	68	2.0	0.11	2.4	0.13
Lung & bronchus	2,898	90.8	0.77	108.5	0.92	2,459	65.1	0.60	78.2	0.71
Bones & Joints	31	1.2	0.10	1.3	0.10	26	0.9	0.08	1.0	0.08
Soft Tissue (incl. heart)	114	4.0	0.17	4.5	0.19	85	2.7	0.14	3.0	0.15
Skin (excl. basal & sq.)	980	32.7	0.48	38.2	0.55	641	20.2	0.37	22.9	0.41
Melanomas of the skin	916	30.5	0.47	35.6	0.53	611	19.3	0.37	21.9	0.40
Breast (excl. <i>in situ</i>)	39	1.3	0.09	1.5	0.11	4,258	124.1	0.89	145.9	1.02
Female Genital System	-	-	-	-	-	1,691	50.3	0.57	58.9	0.65
Cervix uteri	-	-	-	-	-	232	8.6	0.26	9.0	0.27
Uterus Corpus	-	-	-	-	-	872	24.6	0.39	29.9	0.46
Uterus, NOS ¹	-	-	-	-	-	28	0.8	0.07	0.9	0.08
Ovary	-	-	-	-	-	363	10.6	0.26	12.4	0.30
Male Genital System	3,752	112.6	0.84	136.7	1.01	-	-	-	-	-
Prostate	3,564	104.8	0.80	128.8	0.98	-	-	-	-	-
Testis	150	6.6	0.25	6.5	0.24	-	-	-	-	-
Penis	32	1.0	0.08	1.2	0.10	-	-	-	-	-
Urinary System	1,995	65.1	0.67	76.6	0.78	817	22.7	0.37	26.8	0.43
Bladder (incl. <i>in situ</i>)	1,128	37.0	0.51	43.4	0.59	345	9.2	0.23	10.9	0.27
Kidney & renal pelvis	822	26.6	0.43	31.5	0.50	449	12.9	0.28	15.2	0.33
Ureter	29	0.9	0.08	1.1	0.09	17	0.5	0.05	0.5	0.06
Eye & Orbit	40	1.4	0.10	1.5	0.11	38	1.1	0.09	1.3	0.10
Brain & Other CNS ¹	228	8.1	0.25	9.0	0.27	189	6.2	0.21	6.7	0.22
Brain	219	7.7	0.24	8.6	0.26	178	5.7	0.20	6.3	0.21
Endocrine System	228	8.0	0.25	9.0	0.27	548	20.0	0.40	21.3	0.41
Thyroid gland	208	7.3	0.23	8.2	0.26	533	19.5	0.39	20.8	0.41
Lymphomas	759	25.5	0.43	29.5	0.49	601	17.3	0.33	19.9	0.37
Hodgkin Lymphoma	71	2.8	0.15	2.9	0.16	62	2.4	0.14	2.4	0.14
Non-Hodgkin Lymphoma	688	22.7	0.40	26.6	0.46	540	14.9	0.30	17.5	0.34
Multiple Myeloma	226	7.3	0.22	8.6	0.26	163	4.4	0.16	5.2	0.19
Leukemias	514	17.7	0.36	20.1	0.40	357	10.7	0.27	11.9	0.29
Acute lymphocytic	42	1.8	0.13	1.7	0.12	35	1.5	0.12	1.3	0.10
Chronic lymphocytic	185	5.9	0.20	7.1	0.24	109	2.9	0.13	3.4	0.15
Acute myeloid	155	5.3	0.20	6.1	0.22	110	3.3	0.15	3.7	0.16
Chronic myeloid	67	2.3	0.13	2.6	0.15	56	1.8	0.11	2.0	0.12
Other leukemias	65	2.2	0.13	2.6	0.15	46	1.3	0.09	1.5	0.10
Mesothelioma	40	1.3	0.10	1.5	0.11	11	0.3	0.04	0.3	0.05
Kaposi Sarcoma	5	0.2	0.05	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	596	20.0	0.38	23.5	0.44	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	272	9.5	0.27	10.7	0.30	591	17.9	0.35	20.4	0.38
Breast (<i>in situ</i>)	4	0.1	0.03	0.2	0.03	831	24.2	0.39	28.8	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Tennessee, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,524	559.3	5.47	676.4	6.40	2,413	403.5	3.79	474.3	4.36
Oral Cavity & Pharynx	69	13.8	0.79	16.9	0.95	29	4.6	0.40	5.6	0.47
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	17	3.2	0.37	4.1	0.44	6	0.9	0.17	1.1	0.21
Major salivary gland	3	0.8	0.22	0.9	0.25	5	0.9	0.19	1.0	0.19
Floor of mouth	2	0.4	0.14	0.5	0.16	2	0.3	0.09	0.4	0.12
Gum & other mouth	7	1.5	0.27	1.9	0.32	5	0.9	0.19	1.1	0.22
Nasopharynx	5	1.0	0.19	1.1	0.23	3	0.5	0.13	0.6	0.15
Oropharynx	8	1.7	0.29	2.0	0.34	2	0.4	0.11	0.4	0.13
Hypopharynx	9	2.0	0.31	2.4	0.36	2	0.2	0.08	0.3	0.11
Digestive System	544	119.8	2.52	145.2	2.96	479	80.8	1.71	95.8	1.98
Esophagus	31	6.5	0.57	8.1	0.68	12	1.9	0.26	2.3	0.30
Stomach	49	11.9	0.84	13.9	0.95	39	6.8	0.50	7.9	0.57
Small intestine	21	4.7	0.50	5.4	0.56	25	4.0	0.37	4.8	0.43
Colon excl. rectum	178	40.3	1.48	48.4	1.73	181	30.8	1.06	36.3	1.22
Rectum & rectosigmoid	70	15.5	0.91	18.6	1.06	58	9.6	0.58	11.5	0.68
Anus, anal canal & anorectum	10	1.9	0.29	2.2	0.32	12	2.1	0.27	2.4	0.31
Liver	89	16.1	0.81	21.0	1.02	29	4.4	0.38	5.5	0.46
Gallbladder	4	1.2	0.28	1.4	0.32	10	1.6	0.24	2.0	0.29
Pancreas	72	16.7	0.98	20.3	1.14	87	15.1	0.75	17.8	0.86
Respiratory System	436	102.4	2.42	123.4	2.81	315	52.7	1.38	63.5	1.61
Larynx	40	8.2	0.62	10.2	0.75	10	1.6	0.22	2.0	0.27
Lung & bronchus	392	93.3	2.33	112.1	2.70	302	50.6	1.35	60.9	1.58
Bones & Joints	4	1.1	0.27	1.2	0.29	2	0.4	0.12	0.4	0.12
Soft Tissue (incl. heart)	19	4.3	0.48	4.7	0.53	19	3.2	0.33	3.6	0.37
Skin (excl. basal & sq.)	6	1.2	0.24	1.3	0.25	10	1.8	0.26	2.0	0.28
Melanomas of the skin	2	0.5	0.15	0.5	0.16	4	0.7	0.16	0.8	0.18
Breast (excl. <i>in situ</i>)	8	1.9	0.32	2.1	0.35	748	123.9	2.09	145.5	2.40
Female Genital System	-	-	-	-	-	300	49.1	1.31	58.0	1.51
Cervix uteri	-	-	-	-	-	56	9.3	0.57	10.6	0.63
Uterus Corpus	-	-	-	-	-	151	23.9	0.90	28.9	1.06
Uterus, NOS ¹	-	-	-	-	-	15	2.5	0.30	3.0	0.35
Ovary	-	-	-	-	-	51	8.5	0.55	10.0	0.64
Male Genital System	880	185.4	3.06	230.6	3.66	-	-	-	-	-
Prostate	868	182.8	3.04	227.9	3.64	-	-	-	-	-
Testis	8	1.7	0.27	1.6	0.27	-	-	-	-	-
Penis	4	0.9	0.22	1.1	0.25	-	-	-	-	-
Urinary System	218	50.3	1.67	59.7	1.93	138	23.4	0.92	27.6	1.06
Bladder (incl. <i>in situ</i>)	74	19.2	1.10	22.8	1.28	35	6.2	0.49	7.3	0.56
Kidney & renal pelvis	139	30.0	1.23	35.6	1.41	101	16.7	0.77	19.8	0.89
Ureter	1	0.3	0.13	0.4	0.15	1	0.3	0.11	0.3	0.12
Eye & Orbit	2	0.3	0.10	0.3	0.09	-	-	-	-	-
Brain & Other CNS ¹	23	4.6	0.46	5.2	0.52	20	3.5	0.36	3.7	0.37
Brain	21	4.2	0.44	4.8	0.50	18	3.2	0.34	3.3	0.36
Endocrine System	18	3.8	0.43	4.3	0.48	70	11.5	0.63	12.7	0.69
Thyroid gland	12	2.5	0.35	2.8	0.38	64	10.7	0.61	11.7	0.66
Lymphomas	86	18.7	0.99	21.3	1.11	79	13.3	0.69	15.0	0.77
Hodgkin Lymphoma	16	3.1	0.36	3.2	0.38	12	1.9	0.25	1.9	0.25
Non-Hodgkin Lymphoma	70	15.7	0.92	18.1	1.04	67	11.4	0.64	13.1	0.73
Multiple Myeloma	65	15.6	0.94	18.3	1.08	67	11.4	0.65	13.5	0.75
Leukemias	55	13.2	0.88	15.0	0.99	50	8.4	0.55	9.6	0.62
Acute lymphocytic	5	0.9	0.20	0.9	0.21	5	0.9	0.17	0.9	0.18
Chronic lymphocytic	19	5.0	0.56	5.8	0.65	12	2.1	0.28	2.6	0.33
Acute myeloid	17	4.0	0.47	4.6	0.53	17	2.8	0.31	3.2	0.35
Chronic myeloid	9	2.2	0.35	2.5	0.40	9	1.6	0.24	1.7	0.26
Other leukemias	4	1.0	0.25	1.2	0.28	6	1.0	0.19	1.2	0.22
Mesothelioma	1	0.3	0.12	0.3	0.13	1	0.3	0.10	0.3	0.11
Kaposi Sarcoma	8	1.4	0.23	1.5	0.24	-	-	-	-	-
Ill-defined & Unknown	82	21.1	1.16	25.0	1.35	84	14.9	0.75	17.3	0.86
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	40	9.6	0.75	10.8	0.84	99	16.7	0.78	19.3	0.88
Breast (<i>in situ</i>)	1	0.3	0.13	0.4	0.16	165	27.2	0.97	32.3	1.13

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

TENNESSEE

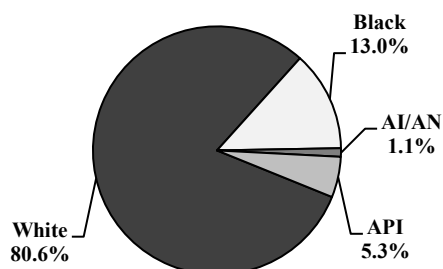
II-470 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	26,964,333	27,470,056	27,914,410	28,295,273	28,628,666
White	21,870,039	22,201,470	22,485,942	22,717,938	22,922,308
Black	3,461,107	3,551,557	3,638,427	3,719,641	3,794,158
American Indian/Alaskan Native (AI/AN)	298,792	304,824	310,170	315,063	321,010
Asian/Pacific Islander (API)	1,334,395	1,412,205	1,479,871	1,542,631	1,591,190

All Races Population 2014-2018: 139,272,738

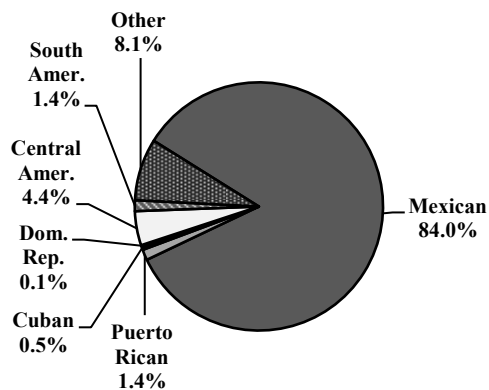
Distribution of Population by Race



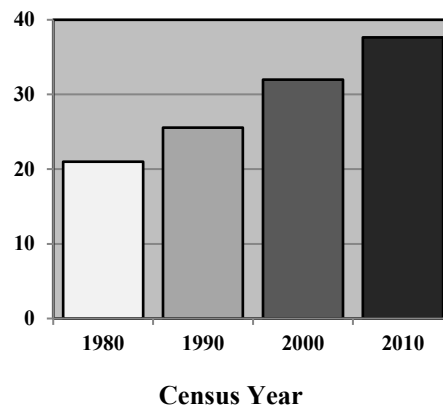
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	10,426,796	10,678,182	10,918,843	11,128,657	11,323,903
Non-Hispanic White	11,937,294	12,033,731	12,093,235	12,131,043	12,156,182
Non-Hispanic Black	3,241,543	3,322,620	3,400,316	3,472,252	3,538,036

Hispanic/Latino Population, Census 2010: 9,460,921
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

TEXAS CANCER REGISTRY

Initial Operation: 1976
Population-based Data Available: 1995
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.4	100.6	100.5	100.2	100.5	100.2
Missing Race	0.2	0.2	0.3	0.4	0.4	0.3
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.6	2.4	2.3	2.2	2.5	2.4
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	89.8	Prostate	93.1
Oral Cavity & Pharynx	94.8	Testis	97.0
Esophagus	90.5	Bladder (incl. <i>in situ</i>)	95.7
Stomach	93.1	Kidney & Renal Pelvis	85.7
Colon & Rectum	94.6	Brain & Other CNS ¹	80.3
Liver	47.1	Thyroid	98.4
Pancreas	80.1	Hodgkin Lymphoma	96.1
Lung & Bronchus	85.8	Non-Hodgkin Lymphoma	93.5
Melanomas of the Skin	98.0	Multiple Myeloma	85.8
Female Breast (excl. <i>in situ</i>)	97.4	Leukemias	85.3
Cervix uteri	93.9	Brain & Other CNS ¹ <i>non-malig</i>	36.1
Uterus Corpus & Uterus NOS ¹	97.4	Breast <i>in situ</i>	100.0
Ovary	89.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Texas, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	58,198	454.4	0.87	539.4	1.02	55,947	381.2	0.73	444.4	0.84
Oral Cavity & Pharynx	2,334	17.3	0.16	21.1	0.20	867	5.8	0.09	6.9	0.11
Lip	77	0.6	0.03	0.7	0.04	17	0.1	0.01	0.1	0.01
Tongue	738	5.4	0.09	6.6	0.11	276	1.9	0.05	2.2	0.06
Major salivary gland	207	1.7	0.06	2.0	0.06	138	1.0	0.04	1.1	0.04
Floor of mouth	84	0.6	0.03	0.8	0.04	34	0.2	0.02	0.3	0.02
Gum & other mouth	239	1.8	0.06	2.2	0.07	167	1.1	0.04	1.3	0.05
Nasopharynx	97	0.7	0.03	0.8	0.04	40	0.3	0.02	0.3	0.02
Oropharynx	167	1.2	0.04	1.5	0.05	42	0.3	0.02	0.3	0.02
Hypopharynx	126	0.9	0.04	1.1	0.05	31	0.2	0.02	0.2	0.02
Digestive System	13,192	101.9	0.41	122.6	0.49	9,568	64.7	0.30	76.6	0.35
Esophagus	892	6.9	0.11	8.3	0.13	227	1.5	0.05	1.8	0.05
Stomach	1,078	8.7	0.12	10.2	0.14	727	5.0	0.08	5.8	0.10
Small intestine	353	2.7	0.07	3.2	0.08	295	2.0	0.05	2.4	0.06
Colon excl. rectum	3,858	30.5	0.23	36.2	0.27	3,426	23.3	0.18	27.4	0.21
Rectum & rectosigmoid	1,952	14.7	0.15	17.7	0.18	1,225	8.3	0.11	9.9	0.13
Anus, anal canal & anorectum	192	1.5	0.05	1.7	0.06	297	1.9	0.05	2.4	0.06
Liver	2,311	16.5	0.16	20.8	0.20	800	5.3	0.08	6.4	0.10
Gallbladder	102	0.8	0.04	1.0	0.04	216	1.5	0.05	1.7	0.05
Pancreas	1,793	14.4	0.16	17.1	0.18	1,661	11.2	0.12	13.3	0.15
Respiratory System	8,102	65.7	0.34	77.8	0.39	6,411	43.2	0.25	51.2	0.29
Larynx	691	5.2	0.09	6.4	0.11	144	0.9	0.04	1.1	0.04
Lung & bronchus	7,268	59.4	0.32	70.1	0.37	6,187	41.7	0.24	49.5	0.28
Bones & Joints	155	1.2	0.04	1.2	0.04	125	0.9	0.04	0.9	0.04
Soft Tissue (incl. heart)	471	3.7	0.08	4.1	0.09	372	2.6	0.06	2.9	0.07
Skin (excl. basal & sq.)	2,449	19.8	0.19	23.2	0.21	1,519	10.5	0.12	12.0	0.14
Melanomas of the skin	2,268	18.3	0.18	21.4	0.21	1,399	9.7	0.12	11.0	0.13
Breast (excl. <i>in situ</i>)	183	1.4	0.05	1.7	0.06	16,792	114.2	0.40	134.4	0.47
Female Genital System	-	-	-	-	-	6,939	47.1	0.26	54.9	0.30
Cervix uteri	-	-	-	-	-	1,284	9.3	0.12	10.0	0.13
Uterus Corpus	-	-	-	-	-	3,315	21.8	0.17	26.3	0.21
Uterus, NOS ¹	-	-	-	-	-	210	1.4	0.04	1.7	0.05
Ovary	-	-	-	-	-	1,570	10.8	0.12	12.5	0.14
Male Genital System	13,963	104.2	0.41	126.6	0.49	-	-	-	-	-
Prostate	13,056	97.6	0.39	119.8	0.47	-	-	-	-	-
Testis	757	5.4	0.09	5.4	0.09	-	-	-	-	-
Penis	124	1.0	0.04	1.2	0.05	-	-	-	-	-
Urinary System	6,564	53.0	0.30	62.4	0.35	3,029	20.5	0.17	24.1	0.20
Bladder (incl. <i>in situ</i>)	3,081	26.3	0.22	30.8	0.25	900	6.1	0.09	7.2	0.11
Kidney & renal pelvis	3,374	25.8	0.20	30.6	0.24	2,058	13.9	0.14	16.3	0.16
Ureter	65	0.6	0.03	0.6	0.04	46	0.3	0.02	0.4	0.02
Eye & Orbit	120	0.9	0.04	1.0	0.04	104	0.7	0.03	0.8	0.03
Brain & Other CNS ¹	933	7.0	0.11	7.8	0.12	785	5.4	0.09	5.9	0.09
Brain	869	6.6	0.10	7.3	0.11	716	4.9	0.08	5.4	0.09
Endocrine System	948	7.1	0.10	8.0	0.12	2,550	18.2	0.16	19.7	0.18
Thyroid gland	845	6.3	0.10	7.2	0.11	2,449	17.5	0.16	19.0	0.17
Lymphomas	2,983	23.6	0.20	27.1	0.23	2,371	16.3	0.15	18.6	0.17
Hodgkin Lymphoma	354	2.6	0.06	2.8	0.07	287	2.0	0.05	2.1	0.06
Non-Hodgkin Lymphoma	2,629	21.0	0.19	24.4	0.22	2,084	14.2	0.14	16.5	0.16
Multiple Myeloma	1,103	8.9	0.12	10.6	0.14	899	6.1	0.09	7.2	0.11
Leukemias	2,210	17.8	0.18	20.1	0.20	1,609	11.1	0.13	12.4	0.14
Acute lymphocytic	297	2.1	0.05	1.9	0.05	230	1.6	0.05	1.5	0.04
Chronic lymphocytic	747	6.1	0.10	7.3	0.12	502	3.4	0.07	4.0	0.08
Acute myeloid	538	4.4	0.09	5.0	0.10	443	3.1	0.07	3.5	0.07
Chronic myeloid	324	2.6	0.07	3.0	0.08	224	1.6	0.05	1.8	0.05
Other leukemias	304	2.5	0.07	2.9	0.08	210	1.5	0.05	1.6	0.05
Mesothelioma	143	1.2	0.05	1.4	0.06	41	0.3	0.02	0.3	0.02
Kaposi Sarcoma	118	0.9	0.04	0.9	0.04	13	0.1	0.01	0.1	0.01
Ill-defined & Unknown	2,226	18.6	0.18	21.7	0.21	1,951	13.4	0.14	15.5	0.16
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,193	9.4	0.13	10.7	0.14	2,562	17.7	0.16	20.3	0.18
Breast (<i>in situ</i>)	21	0.2	0.02	0.2	0.02	3,288	22.2	0.18	26.4	0.21

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Texas, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	49,345	455.7	0.94	539.6	1.10	47,139	387.4	0.81	451.2	0.93
Oral Cavity & Pharynx	2,086	18.3	0.18	22.4	0.22	744	6.0	0.10	7.1	0.12
Lip	74	0.7	0.04	0.8	0.04	16	0.1	0.01	0.2	0.02
Tongue	680	5.9	0.10	7.2	0.12	248	2.0	0.06	2.4	0.07
Major salivary gland	185	1.8	0.06	2.1	0.07	113	0.9	0.04	1.1	0.05
Floor of mouth	75	0.6	0.03	0.8	0.04	30	0.2	0.02	0.3	0.02
Gum & other mouth	202	1.8	0.06	2.2	0.07	141	1.1	0.04	1.3	0.05
Nasopharynx	69	0.6	0.03	0.7	0.04	27	0.2	0.02	0.3	0.02
Oropharynx	151	1.3	0.05	1.6	0.06	35	0.3	0.02	0.3	0.03
Hypopharynx	108	1.0	0.04	1.2	0.05	27	0.2	0.02	0.3	0.02
Digestive System	11,027	100.9	0.44	121.2	0.52	7,857	63.5	0.33	75.1	0.38
Esophagus	803	7.3	0.12	8.8	0.14	190	1.5	0.05	1.8	0.06
Stomach	863	8.2	0.13	9.6	0.15	573	4.7	0.09	5.5	0.10
Small intestine	283	2.6	0.07	3.1	0.08	232	1.9	0.06	2.2	0.07
Colon excl. rectum	3,212	30.0	0.24	35.6	0.28	2,802	22.8	0.20	26.8	0.23
Rectum & rectosigmoid	1,657	14.9	0.17	17.9	0.20	1,013	8.3	0.12	9.8	0.14
Anus, anal canal & anorectum	161	1.5	0.05	1.7	0.06	268	2.1	0.06	2.6	0.07
Liver	1,875	16.0	0.17	20.1	0.21	659	5.2	0.09	6.2	0.11
Gallbladder	81	0.8	0.04	0.9	0.05	175	1.4	0.05	1.7	0.06
Pancreas	1,526	14.4	0.17	17.1	0.20	1,363	10.9	0.13	12.9	0.16
Respiratory System	6,821	64.8	0.36	76.5	0.42	5,475	43.8	0.27	51.8	0.31
Larynx	576	5.1	0.10	6.3	0.12	118	0.9	0.04	1.1	0.05
Lung & bronchus	6,120	58.5	0.34	68.9	0.40	5,289	42.3	0.26	50.0	0.31
Bones & Joints	134	1.2	0.05	1.2	0.05	104	0.9	0.04	0.9	0.04
Soft Tissue (incl. heart)	400	3.8	0.09	4.2	0.10	301	2.6	0.07	2.8	0.07
Skin (excl. basal & sq.)	2,351	22.4	0.21	26.2	0.25	1,445	12.2	0.15	13.9	0.16
Melanomas of the skin	2,188	20.7	0.20	24.3	0.24	1,342	11.3	0.14	12.9	0.16
Breast (excl. <i>in situ</i>)	150	1.4	0.05	1.7	0.06	14,005	115.3	0.44	135.8	0.52
Female Genital System	-	-	-	-	-	5,839	48.5	0.29	56.3	0.33
Cervix uteri	-	-	-	-	-	1,065	9.7	0.14	10.3	0.14
Uterus Corpus	-	-	-	-	-	2,795	22.4	0.19	27.0	0.23
Uterus, NOS ¹	-	-	-	-	-	159	1.3	0.05	1.5	0.05
Ovary	-	-	-	-	-	1,332	11.1	0.14	12.8	0.16
Male Genital System	11,200	99.1	0.43	119.7	0.51	-	-	-	-	-
Prostate	10,363	91.6	0.41	111.9	0.50	-	-	-	-	-
Testis	707	6.3	0.11	6.3	0.11	-	-	-	-	-
Penis	109	1.0	0.05	1.2	0.05	-	-	-	-	-
Urinary System	5,841	55.4	0.33	65.3	0.39	2,626	21.3	0.19	25.0	0.22
Bladder (incl. <i>in situ</i>)	2,819	27.9	0.24	32.6	0.28	796	6.4	0.10	7.5	0.12
Kidney & renal pelvis	2,924	26.6	0.23	31.5	0.26	1,769	14.4	0.16	17.0	0.18
Ureter	60	0.6	0.04	0.7	0.04	42	0.3	0.02	0.4	0.03
Eye & Orbit	113	1.0	0.04	1.2	0.05	96	0.8	0.04	0.9	0.04
Brain & Other CNS ¹	827	7.5	0.12	8.3	0.13	688	5.8	0.10	6.3	0.11
Brain	772	7.0	0.12	7.8	0.13	632	5.3	0.10	5.8	0.10
Endocrine System	821	7.4	0.12	8.3	0.13	2,152	19.1	0.19	20.7	0.20
Thyroid gland	742	6.7	0.11	7.6	0.13	2,077	18.5	0.18	20.0	0.20
Lymphomas	2,594	24.4	0.22	28.1	0.25	2,031	16.7	0.17	19.2	0.19
Hodgkin Lymphoma	290	2.6	0.07	2.8	0.07	236	2.1	0.06	2.2	0.06
Non-Hodgkin Lymphoma	2,304	21.8	0.21	25.3	0.24	1,795	14.6	0.16	17.0	0.18
Multiple Myeloma	862	8.2	0.13	9.7	0.15	672	5.4	0.10	6.4	0.11
Leukemias	1,953	18.7	0.19	21.0	0.22	1,401	11.7	0.14	12.9	0.16
Acute lymphocytic	262	2.3	0.06	2.1	0.06	205	1.8	0.06	1.7	0.05
Chronic lymphocytic	667	6.4	0.11	7.6	0.13	453	3.6	0.08	4.3	0.09
Acute myeloid	471	4.6	0.10	5.2	0.11	373	3.1	0.07	3.5	0.08
Chronic myeloid	282	2.7	0.07	3.1	0.08	192	1.6	0.05	1.8	0.06
Other leukemias	272	2.7	0.07	3.0	0.08	178	1.5	0.05	1.7	0.06
Mesothelioma	131	1.3	0.05	1.5	0.06	38	0.3	0.02	0.4	0.03
Kaposi Sarcoma	79	0.7	0.04	0.8	0.04	8	0.1	0.01	0.1	0.01
Ill-defined & Unknown	1,955	19.2	0.20	22.3	0.23	1,655	13.5	0.15	15.6	0.17
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,001	9.4	0.14	10.7	0.15	2,098	17.5	0.17	20.0	0.20
Breast (<i>in situ</i>)	16	0.2	0.02	0.2	0.02	2,623	21.6	0.19	25.7	0.23

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Texas, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	6,831	514.1	3.07	620.6	3.59	6,606	387.2	2.20	455.4	2.55
Oral Cavity & Pharynx	167	11.5	0.44	14.0	0.51	84	4.8	0.24	5.7	0.28
Lip	1	0.1	0.04	0.1	0.05	-	-	-	-	-
Tongue	36	2.5	0.20	3.0	0.24	16	0.9	0.11	1.1	0.13
Major salivary gland	15	1.1	0.13	1.2	0.15	20	1.2	0.12	1.3	0.13
Floor of mouth	7	0.4	0.08	0.6	0.10	4	0.2	0.05	0.3	0.06
Gum & other mouth	21	1.5	0.16	1.8	0.19	17	1.0	0.11	1.2	0.13
Nasopharynx	14	0.9	0.11	1.1	0.13	7	0.4	0.07	0.4	0.07
Oropharynx	13	0.9	0.13	1.2	0.15	6	0.3	0.06	0.4	0.07
Hypopharynx	14	1.0	0.13	1.2	0.16	4	0.2	0.05	0.2	0.06
Digestive System	1,667	124.3	1.50	151.0	1.77	1,339	79.9	1.01	95.7	1.19
Esophagus	67	5.3	0.32	6.4	0.37	30	1.8	0.15	2.2	0.18
Stomach	161	13.1	0.51	15.4	0.59	109	6.7	0.30	7.9	0.35
Small intestine	61	4.8	0.30	5.6	0.35	57	3.3	0.20	3.9	0.24
Colon excl. rectum	516	39.8	0.87	47.7	1.01	509	30.4	0.63	36.4	0.73
Rectum & rectosigmoid	214	15.5	0.52	18.8	0.61	153	8.7	0.33	10.5	0.39
Anus, anal canal & anorectum	30	2.0	0.17	2.2	0.19	25	1.5	0.13	1.7	0.16
Liver	329	20.7	0.55	27.0	0.69	99	5.4	0.25	6.9	0.31
Gallbladder	16	1.3	0.17	1.6	0.19	30	1.8	0.16	2.2	0.18
Pancreas	212	17.2	0.58	20.6	0.68	243	15.1	0.45	18.0	0.52
Respiratory System	1,045	86.9	1.33	103.8	1.53	754	46.3	0.79	55.5	0.92
Larynx	102	7.7	0.38	9.4	0.45	24	1.3	0.13	1.7	0.15
Lung & bronchus	933	78.4	1.27	93.5	1.46	721	44.4	0.77	53.2	0.90
Bones & Joints	13	0.8	0.10	0.8	0.11	15	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	50	3.3	0.23	3.6	0.25	57	3.2	0.20	3.6	0.22
Skin (excl. basal & sq.)	25	1.9	0.19	2.2	0.22	27	1.6	0.14	1.8	0.16
Melanomas of the skin	13	1.1	0.15	1.3	0.18	16	1.0	0.11	1.1	0.13
Breast (excl. <i>in situ</i>)	26	2.0	0.19	2.3	0.21	2,059	117.8	1.20	138.2	1.38
Female Genital System	-	-	-	-	-	809	45.8	0.74	54.1	0.86
Cervix uteri	-	-	-	-	-	162	9.0	0.33	10.0	0.36
Uterus Corpus	-	-	-	-	-	386	21.6	0.51	26.4	0.61
Uterus, NOS ¹	-	-	-	-	-	44	2.6	0.18	3.1	0.21
Ovary	-	-	-	-	-	163	9.3	0.34	10.9	0.39
Male Genital System	2,233	160.6	1.66	199.4	1.99	-	-	-	-	-
Prostate	2,198	158.3	1.65	196.9	1.98	-	-	-	-	-
Testis	22	1.3	0.13	1.3	0.13	-	-	-	-	-
Penis	10	0.8	0.13	1.0	0.15	-	-	-	-	-
Urinary System	561	43.9	0.92	52.3	1.06	338	20.3	0.51	24.0	0.59
Bladder (incl. <i>in situ</i>)	183	16.5	0.60	19.5	0.70	84	5.4	0.27	6.4	0.32
Kidney & renal pelvis	371	27.0	0.68	32.2	0.80	247	14.5	0.43	17.1	0.50
Ureter	3	0.2	0.06	0.3	0.07	3	0.2	0.05	0.2	0.06
Eye & Orbit	3	0.2	0.05	0.2	0.05	4	0.2	0.05	0.2	0.05
Brain & Other CNS ¹	70	4.5	0.26	4.9	0.29	68	3.8	0.21	4.1	0.23
Brain	62	4.0	0.25	4.5	0.28	59	3.3	0.20	3.6	0.22
Endocrine System	70	4.7	0.27	5.4	0.31	215	12.0	0.37	13.4	0.42
Thyroid gland	53	3.5	0.23	4.1	0.27	197	10.9	0.36	12.2	0.40
Lymphomas	275	18.8	0.55	21.5	0.63	246	14.1	0.41	16.0	0.47
Hodgkin Lymphoma	49	2.9	0.20	3.0	0.20	41	2.2	0.16	2.3	0.16
Non-Hodgkin Lymphoma	226	15.9	0.52	18.5	0.60	205	11.9	0.38	13.7	0.44
Multiple Myeloma	200	16.7	0.58	19.8	0.67	202	12.5	0.41	14.7	0.47
Leukemias	177	13.7	0.51	15.6	0.58	153	9.3	0.35	10.5	0.39
Acute lymphocytic	19	1.1	0.11	1.0	0.11	15	0.8	0.09	0.7	0.09
Chronic lymphocytic	62	5.4	0.34	6.3	0.39	41	2.6	0.19	3.1	0.22
Acute myeloid	43	3.3	0.25	3.8	0.28	49	2.9	0.19	3.3	0.22
Chronic myeloid	31	2.3	0.20	2.6	0.22	23	1.4	0.14	1.6	0.15
Other leukemias	21	1.7	0.18	1.9	0.21	25	1.5	0.14	1.7	0.16
Mesothelioma	10	0.9	0.14	1.0	0.16	2	0.1	0.04	0.2	0.05
Kaposi Sarcoma	35	1.9	0.15	2.0	0.16	5	0.3	0.06	0.3	0.06
Ill-defined & Unknown	204	17.6	0.61	20.6	0.71	230	14.4	0.44	16.7	0.50
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	135	10.0	0.43	11.5	0.49	337	20.1	0.51	23.3	0.58
Breast (<i>in situ</i>)	4	0.3	0.07	0.3	0.08	474	26.7	0.56	31.8	0.66

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Texas, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,416	261.8	3.36	308.7	3.93	1,717	253.3	2.87	293.8	3.32
Oral Cavity & Pharynx	62	10.5	0.63	12.5	0.74	31	4.4	0.37	5.1	0.43
Lip	1	0.2	0.07	0.2	0.09	-	-	-	-	-
Tongue	16	2.7	0.32	3.1	0.37	9	1.2	0.20	1.5	0.24
Major salivary gland	5	0.9	0.19	1.1	0.22	5	0.7	0.13	0.7	0.14
Floor of mouth	1	0.2	0.07	0.3	0.10	-	-	-	-	-
Gum & other mouth	13	2.3	0.31	2.8	0.36	7	1.1	0.20	1.3	0.23
Nasopharynx	13	2.0	0.26	2.3	0.30	7	0.9	0.15	1.0	0.17
Oropharynx	2	0.5	0.17	0.6	0.20	-	-	-	-	-
Hypopharynx	4	0.6	0.15	0.7	0.18	-	-	-	-	-
Digestive System	415	76.1	1.80	91.1	2.13	306	49.7	1.34	58.5	1.57
Esophagus	17	3.1	0.35	3.7	0.42	5	0.9	0.19	1.1	0.22
Stomach	49	9.8	0.68	11.2	0.78	37	6.0	0.46	7.0	0.54
Small intestine	7	1.3	0.22	1.5	0.26	5	0.7	0.16	0.8	0.18
Colon excl. rectum	103	18.6	0.89	22.4	1.06	93	14.8	0.72	17.4	0.85
Rectum & rectosigmoid	64	10.8	0.64	13.1	0.77	49	7.6	0.51	8.9	0.60
Anus, anal canal & anorectum	-	-	-	-	-	2	0.4	0.11	0.4	0.14
Liver	94	16.6	0.82	20.2	0.98	35	6.1	0.49	7.2	0.56
Gallbladder	5	1.0	0.23	1.1	0.27	8	1.3	0.22	1.5	0.25
Pancreas	45	8.8	0.64	10.6	0.75	45	7.7	0.54	9.1	0.63
Respiratory System	199	39.6	1.36	47.1	1.60	150	25.1	0.97	29.6	1.12
Larynx	9	1.7	0.26	2.0	0.30	-	-	-	-	-
Lung & bronchus	184	37.1	1.33	44.1	1.56	146	24.5	0.96	28.8	1.11
Bones & Joints	6	1.0	0.18	1.0	0.19	6	0.8	0.15	0.8	0.16
Soft Tissue (incl. heart)	16	2.4	0.29	2.7	0.32	11	1.5	0.21	1.7	0.23
Skin (excl. basal & sq.)	12	2.2	0.32	2.6	0.36	8	1.3	0.22	1.5	0.24
Melanomas of the skin	9	1.7	0.28	1.9	0.32	5	0.8	0.17	0.9	0.19
Breast (excl. <i>in situ</i>)	5	0.8	0.19	1.0	0.21	581	79.9	1.53	93.5	1.79
Female Genital System	-	-	-	-	-	226	31.5	0.97	37.2	1.15
Cervix uteri	-	-	-	-	-	43	5.7	0.40	6.5	0.47
Uterus Corpus	-	-	-	-	-	101	13.9	0.64	16.8	0.77
Uterus, NOS ¹	-	-	-	-	-	7	1.1	0.20	1.3	0.23
Ovary	-	-	-	-	-	62	8.8	0.52	10.2	0.60
Male Genital System	285	53.3	1.51	64.1	1.78	-	-	-	-	-
Prostate	270	51.2	1.48	61.9	1.75	-	-	-	-	-
Testis	12	1.6	0.21	1.5	0.22	-	-	-	-	-
Penis	2	0.4	0.13	0.5	0.15	-	-	-	-	-
Urinary System	112	22.4	1.03	26.2	1.19	46	7.4	0.52	8.8	0.61
Bladder (incl. <i>in situ</i>)	58	13.0	0.83	15.2	0.96	15	2.7	0.32	3.2	0.38
Kidney & renal pelvis	52	8.9	0.59	10.5	0.69	28	4.4	0.39	5.1	0.45
Ureter	2	0.4	0.12	0.5	0.15	1	0.2	0.07	0.2	0.10
Eye & Orbit	-	-	-	-	-	3	0.4	0.10	0.4	0.10
Brain & Other CNS ¹	29	4.8	0.43	5.2	0.48	22	3.3	0.32	3.5	0.35
Brain	28	4.6	0.42	5.0	0.48	20	2.8	0.30	3.0	0.32
Endocrine System	44	6.7	0.48	7.4	0.54	148	19.5	0.74	21.2	0.81
Thyroid gland	38	5.8	0.44	6.4	0.50	142	18.4	0.71	20.0	0.79
Lymphomas	87	15.1	0.78	17.3	0.90	72	10.6	0.59	12.1	0.67
Hodgkin Lymphoma	11	1.5	0.20	1.5	0.21	8	1.1	0.17	1.1	0.18
Non-Hodgkin Lymphoma	76	13.6	0.75	15.8	0.87	63	9.6	0.57	11.0	0.65
Multiple Myeloma	31	6.2	0.55	7.3	0.63	19	3.0	0.32	3.5	0.37
Leukemias	60	10.4	0.65	11.3	0.72	39	5.8	0.43	6.3	0.48
Acute lymphocytic	13	1.7	0.22	1.5	0.20	7	1.0	0.17	0.8	0.15
Chronic lymphocytic	11	2.1	0.31	2.5	0.36	5	0.9	0.18	1.0	0.20
Acute myeloid	21	3.8	0.40	4.1	0.45	18	2.6	0.29	2.9	0.32
Chronic myeloid	7	1.2	0.22	1.4	0.25	5	0.8	0.16	0.9	0.18
Other leukemias	8	1.5	0.26	1.7	0.30	4	0.6	0.14	0.7	0.16
Mesothelioma	1	0.3	0.10	0.3	0.12	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	49	9.8	0.69	11.4	0.80	49	8.8	0.60	10.1	0.68
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	46	8.2	0.59	9.3	0.69	100	15.1	0.71	17.5	0.82
Breast (<i>in situ</i>)	-	-	-	-	-	161	21.8	0.79	25.9	0.94

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Texas, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	10	257.5	37.70	307.8	44.19	8	157.9	25.87	181.1	29.67
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	57.1	17.84	67.7	20.90	2	43.3	14.03	48.6	15.54
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	1	26.1	10.88	29.3	12.05
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	35.9	12.27	46.8	15.64
Female Genital System	-	-	-	-	-	1	27.9	10.67	32.5	12.47
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	5	117.6	25.38	141.7	29.87	-	-	-	-	-
Prostate	4	102.6	24.07	124.8	28.45	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Texas, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	12,343	369.7	1.62	436.3	1.88	13,430	326.6	1.30	380.4	1.51
Oral Cavity & Pharynx	352	10.1	0.26	12.1	0.31	157	3.9	0.14	4.5	0.17
Lip	12	0.4	0.06	0.5	0.06	2	0.1	0.02	0.1	0.02
Tongue	95	2.6	0.13	3.2	0.15	50	1.2	0.08	1.4	0.09
Major salivary gland	35	1.1	0.09	1.2	0.10	36	0.8	0.07	1.0	0.07
Floor of mouth	14	0.4	0.05	0.5	0.06	4	0.1	0.02	0.1	0.03
Gum & other mouth	39	1.2	0.09	1.5	0.11	31	0.8	0.07	0.9	0.08
Nasopharynx	16	0.4	0.05	0.5	0.06	6	0.1	0.03	0.2	0.03
Oropharynx	26	0.7	0.07	0.9	0.08	5	0.1	0.03	0.2	0.03
Hypopharynx	27	0.8	0.08	1.0	0.09	4	0.1	0.02	0.1	0.03
Digestive System	3,691	110.0	0.87	132.5	1.03	2,610	68.0	0.61	80.5	0.72
Esophagus	158	4.9	0.19	5.9	0.22	35	1.0	0.07	1.1	0.09
Stomach	359	11.5	0.29	13.5	0.34	302	7.7	0.20	9.1	0.24
Small intestine	73	2.1	0.12	2.5	0.14	59	1.5	0.09	1.8	0.11
Colon excl. rectum	973	29.5	0.46	35.3	0.54	822	21.0	0.34	25.0	0.40
Rectum & rectosigmoid	575	16.2	0.32	19.6	0.38	317	7.7	0.20	9.2	0.24
Anus, anal canal & anorectum	30	0.8	0.07	0.9	0.08	39	1.0	0.07	1.2	0.09
Liver	903	25.5	0.41	31.7	0.49	347	9.4	0.23	11.2	0.27
Gallbladder	38	1.2	0.10	1.5	0.11	96	2.6	0.12	3.0	0.14
Pancreas	379	12.0	0.30	14.3	0.35	395	10.9	0.25	12.8	0.29
Respiratory System	1,123	39.5	0.56	46.1	0.65	722	20.1	0.34	23.5	0.40
Larynx	149	4.7	0.18	5.6	0.22	17	0.4	0.05	0.5	0.06
Lung & bronchus	936	33.9	0.53	39.5	0.60	685	19.2	0.34	22.5	0.39
Bones & Joints	57	1.2	0.07	1.2	0.08	43	0.9	0.06	0.9	0.07
Soft Tissue (incl. heart)	130	3.4	0.15	3.7	0.16	107	2.4	0.11	2.7	0.12
Skin (excl. basal & sq.)	152	4.7	0.19	5.5	0.22	164	4.0	0.14	4.5	0.16
Melanomas of the skin	125	3.9	0.17	4.5	0.20	133	3.2	0.13	3.6	0.15
Breast (excl. <i>in situ</i>)	32	0.9	0.08	1.1	0.09	3,804	90.6	0.67	106.9	0.79
Female Genital System	-	-	-	-	-	2,160	49.6	0.49	57.4	0.57
Cervix uteri	-	-	-	-	-	531	11.5	0.23	12.5	0.25
Uterus Corpus	-	-	-	-	-	1,001	22.8	0.33	27.2	0.39
Uterus, NOS ¹	-	-	-	-	-	63	1.6	0.09	1.8	0.11
Ovary	-	-	-	-	-	439	10.4	0.23	12.1	0.27
Male Genital System	2,820	85.0	0.77	101.5	0.90	-	-	-	-	-
Prostate	2,423	77.4	0.75	93.6	0.88	-	-	-	-	-
Testis	335	5.6	0.14	5.6	0.14	-	-	-	-	-
Penis	56	1.7	0.11	2.1	0.13	-	-	-	-	-
Urinary System	1,427	43.5	0.56	51.3	0.65	853	21.2	0.34	25.1	0.39
Bladder (incl. <i>in situ</i>)	415	15.0	0.35	17.5	0.40	144	4.0	0.15	4.7	0.18
Kidney & renal pelvis	996	28.0	0.43	33.1	0.50	696	16.9	0.29	20.0	0.35
Ureter	9	0.3	0.05	0.4	0.06	9	0.3	0.04	0.3	0.05
Eye & Orbit	24	0.6	0.06	0.6	0.07	17	0.4	0.04	0.4	0.05
Brain & Other CNS ¹	218	5.1	0.17	5.6	0.19	210	4.5	0.15	4.9	0.16
Brain	199	4.7	0.17	5.2	0.19	191	4.1	0.14	4.6	0.16
Endocrine System	255	6.1	0.18	6.9	0.21	888	18.9	0.29	20.8	0.32
Thyroid gland	228	5.6	0.18	6.3	0.20	861	18.4	0.29	20.2	0.32
Lymphomas	748	21.2	0.38	24.4	0.44	628	15.5	0.29	17.9	0.33
Hodgkin Lymphoma	117	2.7	0.12	2.9	0.14	90	1.8	0.09	2.0	0.10
Non-Hodgkin Lymphoma	632	18.5	0.36	21.5	0.42	538	13.7	0.27	15.9	0.32
Multiple Myeloma	241	7.7	0.24	9.1	0.28	209	5.6	0.18	6.6	0.21
Leukemias	518	13.0	0.29	14.2	0.32	412	9.1	0.21	9.9	0.24
Acute lymphocytic	167	2.8	0.10	2.6	0.10	130	2.2	0.09	2.1	0.09
Chronic lymphocytic	76	2.6	0.14	3.1	0.17	61	1.7	0.10	2.0	0.11
Acute myeloid	124	3.4	0.15	3.9	0.18	112	2.7	0.12	3.0	0.13
Chronic myeloid	80	2.1	0.11	2.3	0.13	55	1.3	0.08	1.5	0.09
Other leukemias	71	2.1	0.13	2.4	0.14	54	1.3	0.08	1.4	0.09
Mesothelioma	32	1.1	0.10	1.4	0.11	10	0.2	0.04	0.3	0.04
Kaposi Sarcoma	51	1.2	0.09	1.3	0.09	4	0.1	0.03	0.1	0.03
Ill-defined & Unknown	471	15.3	0.34	17.7	0.40	432	11.7	0.26	13.4	0.30
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	295	8.0	0.23	9.1	0.27	629	15.5	0.29	17.8	0.33
Breast (<i>in situ</i>)	4	0.1	0.03	0.1	0.03	715	16.7	0.28	19.9	0.34

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

TEXAS

II-478 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Texas, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	37,301	491.3	1.17	582.0	1.36	33,981	415.1	1.05	482.7	1.19
Oral Cavity & Pharynx	1,741	22.2	0.25	27.1	0.29	592	7.1	0.14	8.4	0.16
Lip	62	0.8	0.05	1.0	0.06	14	0.2	0.02	0.2	0.02
Tongue	588	7.4	0.14	9.1	0.17	200	2.4	0.08	2.9	0.09
Major salivary gland	151	2.1	0.08	2.4	0.09	78	1.0	0.05	1.1	0.06
Floor of mouth	61	0.8	0.04	0.9	0.05	26	0.3	0.03	0.4	0.03
Gum & other mouth	163	2.1	0.08	2.6	0.09	110	1.3	0.06	1.5	0.06
Nasopharynx	53	0.7	0.05	0.8	0.05	21	0.3	0.03	0.3	0.03
Oropharynx	125	1.5	0.06	1.9	0.08	30	0.4	0.03	0.4	0.04
Hypopharynx	81	1.0	0.05	1.2	0.06	23	0.3	0.02	0.3	0.03
Digestive System	7,386	97.0	0.52	116.2	0.61	5,293	61.9	0.39	73.0	0.46
Esophagus	648	8.3	0.15	10.0	0.18	156	1.8	0.07	2.1	0.08
Stomach	507	6.7	0.14	8.0	0.16	277	3.3	0.09	3.8	0.10
Small intestine	212	2.8	0.09	3.3	0.10	174	2.1	0.07	2.5	0.08
Colon excl. rectum	2,255	30.4	0.29	35.9	0.34	1,994	23.5	0.24	27.4	0.28
Rectum & rectosigmoid	1,088	14.5	0.20	17.4	0.24	704	8.7	0.15	10.2	0.18
Anus, anal canal & anorectum	132	1.8	0.07	2.1	0.08	229	2.7	0.08	3.3	0.10
Liver	981	11.8	0.17	15.0	0.22	316	3.6	0.09	4.4	0.11
Gallbladder	44	0.6	0.04	0.7	0.05	81	0.9	0.05	1.1	0.05
Pancreas	1,152	15.2	0.21	18.0	0.24	975	10.9	0.16	13.0	0.19
Respiratory System	5,717	74.3	0.45	88.0	0.53	4,763	53.3	0.35	63.3	0.41
Larynx	431	5.4	0.12	6.6	0.14	102	1.2	0.05	1.4	0.07
Lung & bronchus	5,198	67.6	0.43	80.0	0.50	4,613	51.6	0.35	61.2	0.41
Bones & Joints	78	1.3	0.07	1.3	0.07	62	1.0	0.06	1.0	0.06
Soft Tissue (incl. heart)	274	3.9	0.11	4.4	0.12	196	2.6	0.09	2.9	0.09
Skin (excl. basal & sq.)	2,206	30.2	0.30	35.2	0.34	1,288	17.4	0.23	19.5	0.25
Melanomas of the skin	2,069	28.3	0.29	33.0	0.33	1,215	16.5	0.22	18.5	0.24
Breast (excl. <i>in situ</i>)	119	1.6	0.07	1.9	0.08	10,277	127.1	0.59	149.2	0.67
Female Genital System	-	-	-	-	-	3,727	46.7	0.36	54.6	0.41
Cervix uteri	-	-	-	-	-	548	8.6	0.17	9.1	0.18
Uterus Corpus	-	-	-	-	-	1,818	21.4	0.23	26.1	0.28
Uterus, NOS ¹	-	-	-	-	-	96	1.1	0.05	1.3	0.06
Ovary	-	-	-	-	-	902	11.3	0.18	13.0	0.20
Male Genital System	8,514	106.1	0.53	128.7	0.63	-	-	-	-	-
Prostate	8,059	98.5	0.50	120.9	0.61	-	-	-	-	-
Testis	383	6.7	0.16	6.7	0.15	-	-	-	-	-
Penis	55	0.7	0.05	0.9	0.05	-	-	-	-	-
Urinary System	4,439	59.3	0.41	69.9	0.47	1,788	20.9	0.23	24.5	0.26
Bladder (incl. <i>in situ</i>)	2,410	32.5	0.30	38.1	0.35	655	7.3	0.13	8.6	0.15
Kidney & renal pelvis	1,946	25.7	0.27	30.5	0.31	1,084	13.0	0.18	15.3	0.21
Ureter	51	0.7	0.04	0.8	0.05	34	0.4	0.03	0.4	0.03
Eye & Orbit	90	1.2	0.06	1.4	0.07	80	1.0	0.05	1.1	0.06
Brain & Other CNS ¹	612	8.9	0.17	9.8	0.18	483	6.6	0.14	7.1	0.15
Brain	577	8.3	0.16	9.2	0.17	444	6.0	0.13	6.6	0.14
Endocrine System	572	8.3	0.16	9.3	0.17	1,285	19.6	0.26	21.0	0.27
Thyroid gland	519	7.5	0.15	8.4	0.17	1,236	18.9	0.25	20.2	0.26
Lymphomas	1,858	25.9	0.28	29.7	0.31	1,418	17.5	0.22	20.0	0.24
Hodgkin Lymphoma	176	2.9	0.10	3.0	0.10	149	2.4	0.09	2.5	0.09
Non-Hodgkin Lymphoma	1,681	23.0	0.26	26.7	0.29	1,269	15.1	0.20	17.5	0.22
Multiple Myeloma	626	8.3	0.15	9.8	0.18	468	5.3	0.11	6.3	0.13
Leukemias	1,447	20.3	0.25	23.1	0.28	997	12.4	0.18	13.9	0.20
Acute lymphocytic	97	1.7	0.08	1.6	0.07	78	1.4	0.07	1.3	0.06
Chronic lymphocytic	593	7.8	0.15	9.3	0.17	393	4.4	0.10	5.2	0.12
Acute myeloid	350	4.9	0.12	5.6	0.14	263	3.3	0.09	3.7	0.10
Chronic myeloid	204	2.9	0.09	3.3	0.10	138	1.7	0.07	2.0	0.08
Other leukemias	203	2.9	0.09	3.3	0.11	124	1.5	0.07	1.7	0.07
Mesothelioma	99	1.4	0.06	1.6	0.07	29	0.3	0.03	0.4	0.03
Kaposi Sarcoma	31	0.5	0.04	0.5	0.04	4	0.1	0.01	0.1	0.01
Ill-defined & Unknown	1,494	20.7	0.25	24.1	0.28	1,233	14.4	0.19	16.6	0.21
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	713	10.3	0.18	11.6	0.20	1,486	18.8	0.23	21.4	0.25
Breast (<i>in situ</i>)	12	0.2	0.02	0.2	0.03	1,929	24.3	0.26	28.8	0.30

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Texas, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	6,754	524.6	3.14	633.0	3.68	6,519	395.0	2.26	464.2	2.61
Oral Cavity & Pharynx	165	11.8	0.45	14.3	0.53	83	4.9	0.25	5.8	0.29
Lip	1	0.1	0.04	0.1	0.05	-	-	-	-	-
Tongue	35	2.6	0.21	3.1	0.24	16	0.9	0.11	1.1	0.13
Major salivary gland	14	1.1	0.14	1.2	0.16	20	1.2	0.12	1.3	0.14
Floor of mouth	7	0.5	0.09	0.6	0.10	4	0.2	0.05	0.3	0.06
Gum & other mouth	21	1.6	0.17	1.9	0.19	17	1.0	0.12	1.2	0.13
Nasopharynx	14	0.9	0.12	1.1	0.14	6	0.4	0.07	0.4	0.08
Oropharynx	13	1.0	0.13	1.2	0.16	6	0.3	0.06	0.4	0.07
Hypopharynx	14	1.0	0.14	1.3	0.16	3	0.2	0.05	0.2	0.06
Digestive System	1,650	126.9	1.54	154.1	1.81	1,324	81.4	1.04	97.4	1.22
Esophagus	67	5.4	0.33	6.6	0.38	29	1.8	0.15	2.2	0.18
Stomach	159	13.4	0.52	15.8	0.60	107	6.8	0.31	8.0	0.35
Small intestine	60	4.8	0.31	5.7	0.35	56	3.4	0.21	4.0	0.24
Colon excl. rectum	511	40.7	0.89	48.7	1.04	505	31.0	0.64	37.1	0.75
Rectum & rectosigmoid	212	15.8	0.53	19.2	0.63	151	8.9	0.33	10.7	0.39
Anus, anal canal & anorectum	29	2.0	0.18	2.3	0.20	25	1.5	0.14	1.8	0.16
Liver	326	21.1	0.56	27.5	0.70	98	5.6	0.26	7.0	0.32
Gallbladder	16	1.4	0.17	1.6	0.20	29	1.9	0.16	2.2	0.19
Pancreas	211	17.5	0.60	21.1	0.70	241	15.4	0.46	18.3	0.54
Respiratory System	1,036	88.5	1.36	105.9	1.57	748	47.2	0.80	56.5	0.94
Larynx	100	7.8	0.38	9.6	0.45	24	1.4	0.13	1.7	0.16
Lung & bronchus	925	80.0	1.30	95.5	1.50	716	45.3	0.79	54.2	0.92
Bones & Joints	13	0.8	0.10	0.9	0.11	14	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	48	3.4	0.23	3.7	0.26	56	3.3	0.21	3.7	0.23
Skin (excl. basal & sq.)	24	1.9	0.19	2.2	0.22	27	1.6	0.14	1.8	0.16
Melanomas of the skin	12	1.1	0.16	1.3	0.18	16	1.0	0.11	1.2	0.13
Breast (excl. <i>in situ</i>)	26	2.0	0.19	2.4	0.22	2,036	120.6	1.23	141.3	1.42
Female Genital System	-	-	-	-	-	793	46.4	0.76	54.8	0.88
Cervix uteri	-	-	-	-	-	158	9.3	0.34	10.3	0.37
Uterus Corpus	-	-	-	-	-	380	21.8	0.52	26.7	0.62
Uterus, NOS ¹	-	-	-	-	-	43	2.7	0.19	3.1	0.22
Ovary	-	-	-	-	-	159	9.4	0.34	11.0	0.40
Male Genital System	2,206	163.5	1.70	203.0	2.03	-	-	-	-	-
Prostate	2,172	161.1	1.69	200.4	2.02	-	-	-	-	-
Testis	22	1.4	0.14	1.3	0.13	-	-	-	-	-
Penis	10	0.8	0.13	1.0	0.15	-	-	-	-	-
Urinary System	556	44.9	0.94	53.5	1.09	333	20.6	0.52	24.4	0.61
Bladder (incl. <i>in situ</i>)	181	16.8	0.62	19.9	0.71	83	5.4	0.28	6.4	0.32
Kidney & renal pelvis	368	27.6	0.70	33.0	0.82	244	14.8	0.44	17.4	0.51
Ureter	3	0.2	0.06	0.3	0.07	3	0.2	0.05	0.2	0.06
Eye & Orbit	3	0.2	0.05	0.2	0.05	4	0.2	0.05	0.2	0.05
Brain & Other CNS ¹	68	4.6	0.27	5.1	0.30	66	3.9	0.22	4.2	0.24
Brain	61	4.2	0.26	4.6	0.29	57	3.4	0.21	3.7	0.22
Endocrine System	69	4.8	0.28	5.5	0.31	212	12.3	0.39	13.7	0.43
Thyroid gland	52	3.6	0.24	4.2	0.27	193	11.2	0.37	12.5	0.41
Lymphomas	272	19.4	0.57	22.1	0.65	240	14.3	0.43	16.3	0.48
Hodgkin Lymphoma	48	3.0	0.20	3.1	0.21	39	2.2	0.16	2.3	0.17
Non-Hodgkin Lymphoma	223	16.4	0.53	19.0	0.61	201	12.1	0.39	14.0	0.45
Multiple Myeloma	199	17.1	0.60	20.3	0.69	201	12.8	0.42	15.0	0.48
Leukemias	174	14.0	0.52	15.9	0.59	150	9.5	0.36	10.7	0.40
Acute lymphocytic	19	1.1	0.12	1.1	0.12	13	0.8	0.10	0.7	0.09
Chronic lymphocytic	61	5.5	0.34	6.5	0.40	40	2.6	0.19	3.1	0.22
Acute myeloid	42	3.4	0.26	3.8	0.29	48	3.0	0.20	3.4	0.22
Chronic myeloid	31	2.3	0.20	2.7	0.23	23	1.5	0.14	1.7	0.16
Other leukemias	21	1.8	0.19	2.0	0.21	25	1.6	0.14	1.8	0.16
Mesothelioma	10	0.9	0.14	1.1	0.16	2	0.1	0.05	0.2	0.05
Kaposi Sarcoma	34	2.0	0.16	2.0	0.16	5	0.3	0.06	0.3	0.06
Ill-defined & Unknown	201	17.8	0.63	20.9	0.72	227	14.7	0.45	17.0	0.52
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	133	10.3	0.44	11.8	0.50	332	20.6	0.52	23.8	0.60
Breast (<i>in situ</i>)	4	0.3	0.07	0.3	0.08	468	27.3	0.58	32.5	0.68

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

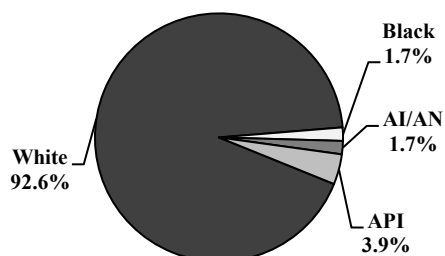
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	2,936,879	2,981,835	3,041,868	3,101,042	3,153,550
White	2,727,790	2,766,219	2,816,936	2,866,217	2,910,385
Black	48,675	50,148	52,857	55,762	58,118
American Indian/Alaskan Native (AI/AN)	50,596	51,757	52,923	54,187	55,199
Asian/Pacific Islander (API)	109,818	113,711	119,152	124,876	129,848

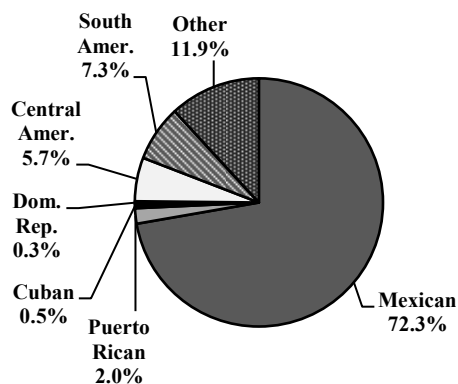
All Races Population 2014-2018: 15,215,174
Distribution of Population by Race



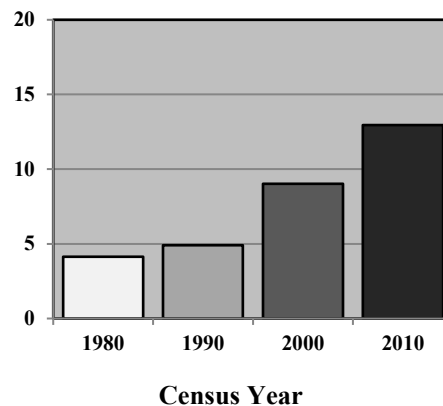
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	394,899	406,327	420,810	435,852	449,150
Non-Hispanic White	2,369,328	2,397,534	2,435,200	2,470,770	2,502,829
Non-Hispanic Black	38,495	39,788	42,067	44,699	46,701

Hispanic/Latino Population, Census 2010: 358,340
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

UTAH CANCER REGISTRY

Initial Operation: 1966
Population-based Data Available: 1966
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	102.7	103.4	101.3	106.7	106.5	104.1
Missing Race	0.0	0.1	0.2	1.1	2.0	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.4	0.5	0.3	0.9	1.1	0.6
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.1	Prostate	97.0
Oral Cavity & Pharynx	98.4	Testis	99.3
Esophagus	96.1	Bladder (incl. <i>in situ</i>)	98.2
Stomach	95.4	Kidney & Renal Pelvis	88.5
Colon & Rectum	96.6	Brain & Other CNS ¹	85.5
Liver	49.9	Thyroid	99.8
Pancreas	78.7	Hodgkin Lymphoma	98.9
Lung & Bronchus	87.2	Non-Hodgkin Lymphoma	96.9
Melanomas of the Skin	99.7	Multiple Myeloma	87.2
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	91.8
Cervix uteri	99.5	Brain & Other CNS ¹ <i>non-malig</i>	31.8
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	92.0		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Utah, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,634	444.5	2.72	524.5	3.18	5,198	376.2	2.37	436.5	2.74
Oral Cavity & Pharynx	186	14.3	0.48	17.4	0.58	82	5.9	0.30	7.0	0.35
Lip	23	1.9	0.18	2.2	0.21	8	0.6	0.09	0.7	0.11
Tongue	61	4.5	0.26	5.6	0.32	25	1.8	0.16	2.2	0.19
Major salivary gland	19	1.5	0.16	1.8	0.18	15	1.1	0.12	1.2	0.14
Floor of mouth	5	0.4	0.08	0.5	0.09	3	0.2	0.06	0.2	0.07
Gum & other mouth	18	1.5	0.16	1.8	0.19	18	1.3	0.14	1.5	0.16
Nasopharynx	8	0.6	0.10	0.7	0.11	2	0.1	0.05	0.2	0.05
Oropharynx	8	0.6	0.10	0.7	0.12	3	0.2	0.05	0.2	0.06
Hypopharynx	4	0.3	0.06	0.3	0.08	2	0.1	0.04	0.1	0.05
Digestive System	921	73.8	1.11	87.6	1.31	725	53.0	0.89	62.1	1.04
Esophagus	72	5.8	0.31	6.9	0.37	14	1.0	0.12	1.2	0.15
Stomach	77	6.3	0.33	7.3	0.38	45	3.4	0.23	3.9	0.26
Small intestine	39	3.1	0.23	3.6	0.26	34	2.4	0.19	2.9	0.22
Colon excl. rectum	259	21.1	0.60	24.7	0.70	269	19.7	0.55	22.9	0.63
Rectum & rectosigmoid	140	10.9	0.42	13.0	0.50	96	7.1	0.33	8.4	0.38
Anus, anal canal & anorectum	11	0.8	0.12	1.0	0.14	26	1.8	0.16	2.3	0.20
Liver	109	8.2	0.36	10.2	0.44	40	2.8	0.20	3.3	0.24
Gallbladder	8	0.7	0.11	0.8	0.13	18	1.4	0.14	1.6	0.17
Pancreas	158	12.9	0.47	15.4	0.55	130	9.5	0.38	11.2	0.44
Respiratory System	412	34.2	0.77	40.3	0.90	326	23.6	0.59	28.1	0.70
Larynx	35	2.8	0.21	3.4	0.26	7	0.5	0.08	0.6	0.10
Lung & bronchus	364	30.4	0.73	35.8	0.85	311	22.5	0.58	26.8	0.68
Bones & Joints	21	1.5	0.15	1.6	0.16	16	1.0	0.12	1.1	0.13
Soft Tissue (incl. heart)	55	4.1	0.25	4.6	0.29	39	2.8	0.20	2.9	0.22
Skin (excl. basal & sq.)	677	54.3	0.96	63.3	1.11	487	35.3	0.73	40.1	0.82
Melanomas of the skin	634	50.5	0.92	58.9	1.07	461	33.4	0.71	37.9	0.80
Breast (excl. <i>in situ</i>)	11	0.9	0.13	1.1	0.15	1,579	115.5	1.32	135.6	1.54
Female Genital System	-	-	-	-	-	664	47.4	0.83	56.5	0.99
Cervix uteri	-	-	-	-	-	73	5.4	0.29	5.9	0.31
Uterus Corpus	-	-	-	-	-	374	26.3	0.62	32.1	0.75
Uterus, NOS ¹	-	-	-	-	-	8	0.6	0.09	0.7	0.11
Ovary	-	-	-	-	-	150	10.8	0.40	12.7	0.47
Male Genital System	1,630	123.5	1.40	149.4	1.67	-	-	-	-	-
Prostate	1,504	115.0	1.36	140.7	1.63	-	-	-	-	-
Testis	113	7.4	0.32	7.4	0.32	-	-	-	-	-
Penis	8	0.7	0.11	0.8	0.13	-	-	-	-	-
Urinary System	612	50.6	0.94	59.4	1.09	221	16.1	0.49	18.8	0.57
Bladder (incl. <i>in situ</i>)	356	30.5	0.74	35.6	0.86	79	5.8	0.30	6.8	0.34
Kidney & renal pelvis	245	19.2	0.56	22.6	0.66	135	9.7	0.38	11.4	0.44
Ureter	6	0.5	0.10	0.6	0.11	4	0.3	0.07	0.3	0.08
Eye & Orbit	14	1.0	0.13	1.2	0.15	13	0.9	0.11	1.0	0.13
Brain & Other CNS ¹	115	8.4	0.36	9.3	0.40	79	5.5	0.28	6.0	0.31
Brain	111	8.1	0.35	9.0	0.40	75	5.2	0.27	5.7	0.31
Endocrine System	132	9.7	0.39	10.9	0.44	373	26.7	0.63	28.7	0.68
Thyroid gland	123	9.1	0.37	10.2	0.42	365	26.2	0.62	28.1	0.67
Lymphomas	320	25.2	0.65	28.9	0.74	234	16.7	0.50	19.0	0.56
Hodgkin Lymphoma	38	2.6	0.19	2.7	0.20	34	2.2	0.17	2.3	0.18
Non-Hodgkin Lymphoma	282	22.6	0.62	26.2	0.71	200	14.5	0.47	16.8	0.54
Multiple Myeloma	101	8.2	0.37	9.8	0.44	63	4.6	0.26	5.5	0.31
Leukemias	234	18.5	0.56	21.0	0.63	155	10.8	0.40	12.1	0.45
Acute lymphocytic	27	1.6	0.14	1.4	0.13	24	1.5	0.13	1.3	0.13
Chronic lymphocytic	88	7.3	0.36	8.7	0.42	46	3.3	0.22	4.0	0.26
Acute myeloid	65	5.2	0.30	6.0	0.34	48	3.4	0.22	3.8	0.25
Chronic myeloid	28	2.2	0.19	2.5	0.22	23	1.6	0.15	1.9	0.18
Other leukemias	26	2.1	0.19	2.4	0.22	14	1.1	0.13	1.2	0.14
Mesothelioma	14	1.3	0.15	1.4	0.17	5	0.4	0.08	0.5	0.09
Kaposi Sarcoma	5	0.3	0.07	0.4	0.08	-	-	-	-	-
Ill-defined & Unknown	172	14.7	0.51	17.0	0.59	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	226	17.8	0.54	20.2	0.62	478	35.0	0.73	40.3	0.83
Breast (<i>in situ</i>)	1	0.1	0.04	0.1	0.05	299	21.9	0.58	26.0	0.68

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Utah, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,374	445.5	2.78	525.6	3.26	4,944	378.5	2.44	439.3	2.82
Oral Cavity & Pharynx	177	14.3	0.49	17.3	0.59	77	5.9	0.30	6.9	0.36
Lip	22	1.9	0.19	2.2	0.22	8	0.6	0.10	0.8	0.12
Tongue	60	4.6	0.27	5.7	0.34	24	1.8	0.17	2.2	0.20
Major salivary gland	17	1.5	0.16	1.7	0.18	14	1.1	0.13	1.2	0.14
Floor of mouth	5	0.4	0.08	0.5	0.10	2	0.2	0.06	0.2	0.07
Gum & other mouth	16	1.5	0.17	1.7	0.19	17	1.3	0.15	1.5	0.17
Nasopharynx	5	0.4	0.08	0.5	0.10	1	0.1	0.04	0.1	0.04
Oropharynx	8	0.6	0.10	0.8	0.12	3	0.2	0.05	0.3	0.07
Hypopharynx	4	0.3	0.06	0.3	0.08	1	0.1	0.04	0.1	0.05
Digestive System	860	72.5	1.13	86.0	1.33	676	52.1	0.91	61.0	1.06
Esophagus	70	5.9	0.32	7.1	0.38	14	1.0	0.12	1.2	0.15
Stomach	69	5.9	0.33	6.9	0.38	38	3.0	0.22	3.5	0.25
Small intestine	37	3.1	0.24	3.6	0.27	31	2.4	0.19	2.8	0.23
Colon excl. rectum	244	20.9	0.61	24.5	0.71	255	19.8	0.56	22.9	0.65
Rectum & rectosigmoid	129	10.7	0.43	12.7	0.51	89	7.0	0.33	8.2	0.39
Anus, anal canal & anorectum	10	0.8	0.12	1.0	0.14	26	1.9	0.17	2.3	0.21
Liver	96	7.6	0.35	9.4	0.43	34	2.5	0.20	3.0	0.23
Gallbladder	8	0.7	0.12	0.8	0.13	16	1.3	0.14	1.5	0.17
Pancreas	151	12.9	0.48	15.4	0.57	124	9.5	0.39	11.2	0.45
Respiratory System	394	34.0	0.79	40.2	0.92	311	23.6	0.61	28.0	0.71
Larynx	34	2.8	0.22	3.4	0.26	6	0.5	0.08	0.6	0.10
Lung & bronchus	347	30.2	0.74	35.6	0.86	296	22.5	0.59	26.7	0.70
Bones & Joints	20	1.5	0.16	1.6	0.17	15	1.0	0.12	1.1	0.13
Soft Tissue (incl. heart)	51	4.0	0.26	4.6	0.30	37	2.8	0.21	3.0	0.22
Skin (excl. basal & sq.)	659	55.6	0.99	64.7	1.15	473	36.5	0.76	41.4	0.86
Melanomas of the skin	617	51.8	0.95	60.4	1.10	449	34.6	0.74	39.3	0.84
Breast (excl. <i>in situ</i>)	10	0.9	0.13	1.0	0.15	1,509	116.7	1.37	137.1	1.59
Female Genital System	-	-	-	-	-	623	47.0	0.86	56.2	1.02
Cervix uteri	-	-	-	-	-	66	5.3	0.29	5.7	0.32
Uterus Corpus	-	-	-	-	-	350	26.0	0.63	31.9	0.77
Uterus, NOS ¹	-	-	-	-	-	7	0.5	0.09	0.6	0.11
Ovary	-	-	-	-	-	143	10.9	0.41	12.8	0.48
Male Genital System	1,552	123.4	1.43	149.2	1.71	-	-	-	-	-
Prostate	1,431	114.6	1.39	140.2	1.67	-	-	-	-	-
Testis	107	7.7	0.34	7.7	0.34	-	-	-	-	-
Penis	8	0.7	0.11	0.8	0.13	-	-	-	-	-
Urinary System	596	51.5	0.96	60.4	1.12	214	16.3	0.51	19.1	0.59
Bladder (incl. <i>in situ</i>)	349	31.1	0.76	36.4	0.88	77	5.9	0.31	7.0	0.36
Kidney & renal pelvis	236	19.4	0.58	22.9	0.68	130	9.9	0.40	11.6	0.46
Ureter	5	0.5	0.10	0.6	0.11	4	0.3	0.07	0.3	0.08
Eye & Orbit	13	1.1	0.14	1.3	0.16	13	0.9	0.12	1.0	0.13
Brain & Other CNS ¹	111	8.6	0.37	9.5	0.42	77	5.7	0.30	6.3	0.33
Brain	107	8.3	0.37	9.2	0.41	73	5.5	0.29	6.0	0.32
Endocrine System	126	9.9	0.40	11.0	0.45	354	27.2	0.66	29.2	0.71
Thyroid gland	117	9.3	0.39	10.4	0.44	347	26.7	0.65	28.6	0.70
Lymphomas	307	25.5	0.67	29.2	0.76	223	16.8	0.51	19.2	0.58
Hodgkin Lymphoma	37	2.7	0.20	2.8	0.22	33	2.3	0.18	2.4	0.19
Non-Hodgkin Lymphoma	270	22.8	0.64	26.4	0.73	190	14.5	0.48	16.8	0.55
Multiple Myeloma	93	7.9	0.37	9.4	0.44	59	4.5	0.27	5.4	0.32
Leukemias	225	18.7	0.57	21.2	0.65	146	10.8	0.41	12.2	0.46
Acute lymphocytic	25	1.6	0.15	1.4	0.13	22	1.4	0.14	1.3	0.13
Chronic lymphocytic	86	7.4	0.37	8.9	0.43	44	3.3	0.23	4.0	0.27
Acute myeloid	63	5.3	0.31	6.1	0.35	44	3.4	0.23	3.8	0.26
Chronic myeloid	26	2.2	0.20	2.5	0.22	22	1.7	0.16	1.9	0.19
Other leukemias	24	2.1	0.19	2.4	0.22	13	1.1	0.13	1.2	0.14
Mesothelioma	13	1.2	0.15	1.4	0.17	5	0.4	0.08	0.5	0.10
Kaposi Sarcoma	4	0.3	0.07	0.3	0.08	-	-	-	-	-
Ill-defined & Unknown	165	14.7	0.52	17.0	0.60	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	216	17.9	0.56	20.4	0.64	458	35.4	0.75	40.6	0.86
Breast (<i>in situ</i>)	1	0.1	0.04	0.1	0.05	283	22.0	0.59	26.1	0.70

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Utah, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	54	403.0	30.20	489.0	34.64	30	302.3	27.27	351.8	31.49
Oral Cavity & Pharynx	2	8.2	2.97	11.3	4.06	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	14	95.4	13.03	121.7	15.99	5	55.8	11.53	65.1	13.34
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	1	7.0	2.63	9.9	3.75	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	3	23.8	7.34	29.3	8.78	2	15.9	5.99	18.6	7.04
Rectum & rectosigmoid	2	9.3	2.99	12.0	3.97	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	29.1	7.06	37.6	8.78	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	11.3	4.42	14.7	5.47	-	-	-	-	-
Respiratory System	4	44.7	12.30	51.4	13.50	4	48.4	11.93	57.6	13.91
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	41.1	12.12	46.7	13.20	4	48.4	11.93	57.6	13.91
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	9	94.6	15.22	107.9	17.10
Female Genital System	-	-	-	-	-	4	34.6	8.45	43.4	10.45
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	15.4	6.06	19.4	7.51
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	20	152.3	18.20	188.7	20.93	-	-	-	-	-
Prostate	19	150.8	18.17	187.5	20.91	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	12.5	3.56	16.0	4.71	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	1	6.9	2.69	8.6	3.48	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	12.3	4.00	12.4	4.19
Thyroid gland	-	-	-	-	-	2	12.3	4.00	12.4	4.19
Lymphomas	4	25.9	8.90	28.6	9.92	2	23.8	8.38	27.9	9.76
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	3	27.8	8.39	31.9	9.09	-	-	-	-	-
Leukemias	1	4.6	1.96	4.8	2.15	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	12.9	4.44	15.2	5.22	2	20.7	6.95	24.3	8.11
Breast (<i>in situ</i>)	-	-	-	-	-	3	30.8	8.65	36.0	10.06

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Utah, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	107	314.9	14.97	368.4	17.26	153	327.5	12.43	378.8	14.39
Oral Cavity & Pharynx	6	16.3	3.34	18.6	3.73	3	5.8	1.65	6.3	1.79
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	1	4.0	1.63	4.9	1.90	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	2	5.4	1.82	5.7	1.91	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	34	99.6	8.35	118.8	9.75	30	75.1	6.42	87.6	7.41
Esophagus	1	3.3	1.52	3.8	1.68	-	-	-	-	-
Stomach	5	15.0	3.31	17.2	3.76	4	10.9	2.47	12.8	2.85
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	7	22.5	4.12	27.4	4.91	9	20.6	3.31	23.9	3.82
Rectum & rectosigmoid	6	15.4	2.95	18.4	3.45	5	11.7	2.48	13.5	2.86
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	7	22.3	3.97	26.2	4.53	3	7.5	1.99	8.7	2.31
Gallbladder	-	-	-	-	-	1	3.7	1.57	4.3	1.82
Pancreas	4	12.7	3.02	15.4	3.56	4	11.4	2.54	13.6	2.97
Respiratory System	11	34.8	5.13	41.3	5.90	9	22.9	3.54	27.7	4.19
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	10	32.8	5.05	38.7	5.79	9	20.8	3.32	25.4	3.98
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	3	6.1	1.80	6.9	2.04	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	3	7.2	2.04	8.1	2.40	1	3.3	1.31	4.1	1.62
Breast (excl. <i>in situ</i>)	-	-	-	-	-	45	91.7	6.30	107.0	7.37
Female Genital System	-	-	-	-	-	31	59.8	4.92	69.5	5.81
Cervix uteri	-	-	-	-	-	5	8.3	1.74	9.3	2.02
Uterus Corpus	-	-	-	-	-	19	37.4	3.89	43.3	4.57
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	5	11.0	2.23	12.7	2.59
Male Genital System	20	61.3	6.69	72.9	7.77	-	-	-	-	-
Prostate	18	58.8	6.64	70.3	7.71	-	-	-	-	-
Testis	2	2.0	0.74	1.9	0.69	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	24.5	4.35	28.9	5.06	5	10.7	2.33	12.2	2.63
Bladder (incl. <i>in situ</i>)	3	11.9	3.14	14.1	3.66	2	4.8	1.72	5.1	1.82
Kidney & renal pelvis	4	11.6	2.83	13.6	3.27	3	5.3	1.44	6.4	1.75
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	3	5.0	1.48	5.5	1.69	1	2.1	0.80	2.3	0.91
Brain	3	5.0	1.48	5.5	1.69	1	2.1	0.80	2.3	0.91
Endocrine System	4	9.2	2.31	10.7	2.74	11	19.3	2.67	20.8	2.95
Thyroid gland	3	8.2	2.23	9.9	2.70	11	18.6	2.63	20.1	2.90
Lymphomas	6	16.9	3.54	19.0	4.00	5	11.2	2.43	13.0	2.81
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	3	8.7	2.66	10.6	3.13	2	4.2	1.55	4.9	1.75
Leukemias	3	8.0	2.30	8.2	2.38	4	8.3	1.86	8.5	1.97
Acute lymphocytic	-	-	-	-	-	1	2.3	0.96	2.1	0.95
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	3.7	1.71	3.7	1.72	2	4.8	1.47	5.0	1.57
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	10.1	2.77	10.9	3.08	4	9.5	2.38	10.6	2.67
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	6	19.1	3.80	21.8	4.32	14	32.1	4.11	37.9	4.77
Breast (<i>in situ</i>)	-	-	-	-	-	9	18.6	2.88	22.7	3.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Utah, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	21	292.9	31.07	335.1	35.39	19	204.3	21.85	228.2	24.45
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	7	85.8	16.09	101.1	18.62	7	79.5	14.05	90.0	15.69
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	1	12.5	5.16	12.9	5.32
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	2	28.8	8.84	33.0	9.98	2	23.0	7.57	25.8	8.43
Rectum & rectosigmoid	-	-	-	-	-	1	11.9	4.94	14.9	6.08
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	1	15.1	5.83	21.0	7.96	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	32.5	12.10	37.2	13.96	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	1	30.5	11.94	34.2	13.62	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	4	41.4	9.79	47.9	11.35
Female Genital System	-	-	-	-	-	1	13.9	5.55	17.1	6.76
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	4	53.1	12.92	60.4	14.73	-	-	-	-	-
Prostate	3	45.7	12.36	53.4	14.28	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	41.7	11.49	47.1	13.09	1	12.7	5.44	14.1	5.91
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	2	23.4	7.53	26.3	8.55	1	12.7	5.44	14.1	5.91
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	14.6	5.28	13.5	4.91
Thyroid gland	-	-	-	-	-	2	14.6	5.28	13.5	4.91
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	2	18.8	6.41	20.7	7.15
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Utah, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	331	357.6	10.28	417.9	11.83	372	315.6	8.11	364.1	9.37
Oral Cavity & Pharynx	7	7.8	1.50	9.1	1.71	3	2.9	0.77	3.5	0.93
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	1.7	0.65	1.9	0.72	-	-	-	-	-
Major salivary gland	2	1.7	0.71	2.0	0.82	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	2	1.6	0.62	1.9	0.73
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	85	94.3	5.21	112.2	6.06	64	63.2	3.88	74.1	4.48
Esophagus	4	4.6	1.17	5.4	1.33	-	-	-	-	-
Stomach	12	14.3	2.16	16.4	2.45	8	7.9	1.35	8.8	1.50
Small intestine	3	3.1	1.03	3.7	1.22	-	-	-	-	-
Colon excl. rectum	23	25.0	2.69	29.2	3.12	20	19.2	2.10	22.5	2.44
Rectum & rectosigmoid	11	10.7	1.60	13.2	1.91	10	8.2	1.29	9.6	1.51
Anus, anal canal & anorectum	-	-	-	-	-	1	1.3	0.57	1.6	0.67
Liver	19	19.4	2.22	24.3	2.68	7	7.5	1.35	9.1	1.59
Gallbladder	-	-	-	-	-	2	2.4	0.77	2.9	0.89
Pancreas	9	11.3	1.86	13.5	2.12	9	9.6	1.57	11.5	1.84
Respiratory System	24	36.3	3.66	41.5	4.14	19	20.7	2.27	24.2	2.61
Larynx	3	3.1	0.97	3.8	1.17	-	-	-	-	-
Lung & bronchus	20	32.2	3.48	36.7	3.92	18	19.8	2.23	23.3	2.56
Bones & Joints	3	1.8	0.63	2.0	0.74	2	1.3	0.43	1.4	0.49
Soft Tissue (incl. heart)	4	2.2	0.62	2.4	0.70	4	2.9	0.78	3.1	0.89
Skin (excl. basal & sq.)	-	-	-	-	-	9	6.6	1.12	7.0	1.23
Melanomas of the skin	7	6.7	1.38	8.0	1.60	8	5.5	1.01	5.8	1.09
Breast (excl. <i>in situ</i>)	-	-	-	-	-	113	92.5	4.22	106.9	4.89
Female Genital System	-	-	-	-	-	49	38.2	2.66	45.1	3.17
Cervix uteri	-	-	-	-	-	9	5.6	0.84	6.2	0.95
Uterus Corpus	-	-	-	-	-	24	19.4	1.92	23.5	2.32
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	11	9.4	1.38	11.3	1.65
Male Genital System	85	90.8	5.04	109.1	5.89	-	-	-	-	-
Prostate	69	83.7	4.96	101.9	5.81	-	-	-	-	-
Testis	15	6.3	0.75	6.2	0.77	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	32	38.9	3.52	45.3	4.04	16	15.4	1.89	17.5	2.13
Bladder (incl. <i>in situ</i>)	12	17.9	2.59	20.3	2.90	2	3.1	0.97	3.3	1.03
Kidney & renal pelvis	20	20.6	2.38	24.5	2.78	13	12.0	1.60	13.9	1.85
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	9	5.6	1.02	6.4	1.19	7	4.5	0.87	5.2	1.05
Brain	8	5.4	1.01	6.1	1.18	7	4.5	0.87	5.2	1.05
Endocrine System	9	6.7	1.19	7.2	1.32	40	25.7	1.94	28.7	2.23
Thyroid gland	8	6.1	1.17	6.7	1.31	39	25.1	1.92	28.0	2.20
Lymphomas	30	29.5	2.95	33.0	3.29	20	18.7	2.12	21.0	2.40
Hodgkin Lymphoma	5	3.4	0.84	3.5	0.91	3	2.1	0.60	2.3	0.70
Non-Hodgkin Lymphoma	24	26.1	2.83	29.5	3.16	17	16.6	2.03	18.8	2.29
Multiple Myeloma	7	9.5	1.78	11.1	2.03	5	5.2	1.13	6.2	1.32
Leukemias	17	13.1	1.86	14.0	2.08	11	7.4	1.17	8.1	1.33
Acute lymphocytic	7	2.4	0.41	2.0	0.34	-	-	-	-	-
Chronic lymphocytic	2	3.3	1.11	3.7	1.24	1	1.6	0.68	1.8	0.74
Acute myeloid	5	5.1	1.25	5.8	1.43	4	2.6	0.68	2.9	0.79
Chronic myeloid	2	1.3	0.49	1.6	0.60	1	1.1	0.51	1.3	0.59
Other leukemias	1	0.9	0.50	1.0	0.52	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	1	1.0	0.51	1.0	0.56	-	-	-	-	-
Ill-defined & Unknown	9	11.1	1.93	12.8	2.21	9	9.8	1.62	11.2	1.87
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	14	13.2	1.95	15.0	2.24	34	29.3	2.48	33.6	2.84
Breast (<i>in situ</i>)	-	-	-	-	-	21	16.5	1.72	18.8	1.98

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

UTAH

II-488 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Utah, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	5,059	453.3	2.91	535.0	3.41	4,590	384.6	2.58	446.3	2.98
Oral Cavity & Pharynx	169	14.9	0.52	18.1	0.63	74	6.1	0.32	7.2	0.38
Lip	22	2.0	0.20	2.4	0.23	8	0.7	0.11	0.8	0.13
Tongue	58	4.9	0.29	6.0	0.36	23	1.9	0.18	2.3	0.22
Major salivary gland	15	1.4	0.17	1.6	0.19	14	1.1	0.14	1.3	0.16
Floor of mouth	5	0.4	0.09	0.5	0.11	2	0.2	0.06	0.2	0.07
Gum & other mouth	16	1.5	0.17	1.7	0.20	16	1.3	0.15	1.5	0.17
Nasopharynx	5	0.4	0.08	0.5	0.10	1	0.1	0.04	0.1	0.04
Oropharynx	7	0.6	0.11	0.8	0.13	3	0.2	0.05	0.3	0.07
Hypopharynx	3	0.3	0.06	0.3	0.09	1	0.1	0.04	0.1	0.05
Digestive System	779	71.1	1.16	84.3	1.37	614	51.3	0.94	60.0	1.09
Esophagus	66	6.0	0.33	7.1	0.40	13	1.0	0.13	1.3	0.16
Stomach	58	5.3	0.32	6.3	0.37	30	2.5	0.21	2.9	0.24
Small intestine	35	3.2	0.25	3.7	0.28	30	2.5	0.21	3.0	0.24
Colon excl. rectum	223	20.7	0.63	24.2	0.74	235	19.8	0.59	22.9	0.67
Rectum & rectosigmoid	119	10.8	0.45	12.8	0.53	80	6.9	0.35	8.1	0.41
Anus, anal canal & anorectum	10	0.9	0.13	1.0	0.15	24	1.9	0.18	2.4	0.22
Liver	78	6.6	0.34	8.2	0.42	28	2.2	0.19	2.6	0.22
Gallbladder	7	0.7	0.12	0.8	0.13	14	1.2	0.14	1.4	0.16
Pancreas	143	13.0	0.50	15.6	0.59	115	9.5	0.40	11.1	0.47
Respiratory System	371	34.1	0.81	40.3	0.95	293	23.9	0.63	28.4	0.75
Larynx	31	2.8	0.23	3.3	0.27	6	0.5	0.09	0.6	0.11
Lung & bronchus	328	30.3	0.76	35.7	0.89	279	22.7	0.62	27.0	0.73
Bones & Joints	17	1.5	0.16	1.6	0.18	13	1.0	0.13	1.1	0.14
Soft Tissue (incl. heart)	47	4.1	0.27	4.7	0.31	34	2.8	0.22	3.0	0.24
Skin (excl. basal & sq.)	652	59.7	1.07	69.4	1.23	464	39.7	0.84	45.1	0.95
Melanomas of the skin	611	55.6	1.03	64.7	1.19	442	37.8	0.82	42.8	0.92
Breast (excl. <i>in situ</i>)	9	0.9	0.13	1.1	0.16	1,402	118.4	1.44	139.2	1.68
Female Genital System	-	-	-	-	-	576	47.6	0.90	56.9	1.07
Cervix uteri	-	-	-	-	-	57	5.1	0.31	5.6	0.33
Uterus Corpus	-	-	-	-	-	327	26.5	0.67	32.5	0.81
Uterus, NOS ¹	-	-	-	-	-	7	0.5	0.09	0.7	0.11
Ovary	-	-	-	-	-	132	11.0	0.44	12.9	0.51
Male Genital System	1,471	125.9	1.50	152.4	1.79	-	-	-	-	-
Prostate	1,366	117.0	1.45	143.3	1.75	-	-	-	-	-
Testis	93	7.9	0.37	7.8	0.37	-	-	-	-	-
Penis	7	0.6	0.11	0.8	0.13	-	-	-	-	-
Urinary System	565	52.3	1.00	61.4	1.17	198	16.4	0.53	19.2	0.62
Bladder (incl. <i>in situ</i>)	338	32.0	0.79	37.4	0.92	75	6.2	0.32	7.3	0.38
Kidney & renal pelvis	217	19.4	0.60	22.9	0.70	117	9.7	0.41	11.3	0.47
Ureter	5	0.5	0.10	0.6	0.12	4	0.3	0.07	0.4	0.09
Eye & Orbit	13	1.1	0.15	1.3	0.17	12	1.0	0.13	1.1	0.14
Brain & Other CNS ¹	103	8.9	0.40	9.8	0.44	71	5.9	0.32	6.4	0.35
Brain	99	8.6	0.39	9.5	0.44	67	5.6	0.31	6.1	0.34
Endocrine System	118	10.4	0.44	11.6	0.49	316	27.6	0.71	29.4	0.75
Thyroid gland	110	9.8	0.42	11.0	0.47	309	27.0	0.70	28.8	0.75
Lymphomas	279	25.2	0.69	29.0	0.79	204	16.9	0.53	19.2	0.61
Hodgkin Lymphoma	32	2.6	0.21	2.8	0.23	29	2.4	0.20	2.4	0.20
Non-Hodgkin Lymphoma	247	22.6	0.66	26.2	0.76	175	14.5	0.50	16.8	0.57
Multiple Myeloma	87	7.8	0.38	9.4	0.46	55	4.6	0.28	5.4	0.33
Leukemias	209	19.0	0.60	21.7	0.68	135	11.0	0.43	12.4	0.48
Acute lymphocytic	19	1.4	0.15	1.3	0.14	18	1.4	0.14	1.3	0.14
Chronic lymphocytic	84	7.7	0.38	9.2	0.45	43	3.5	0.24	4.1	0.29
Acute myeloid	59	5.4	0.32	6.2	0.37	41	3.4	0.24	3.8	0.27
Chronic myeloid	25	2.3	0.21	2.6	0.23	21	1.7	0.17	2.0	0.20
Other leukemias	23	2.1	0.20	2.5	0.23	13	1.1	0.14	1.2	0.15
Mesothelioma	13	1.2	0.16	1.4	0.18	5	0.4	0.09	0.5	0.10
Kaposi Sarcoma	3	0.2	0.06	0.3	0.07	-	-	-	-	-
Ill-defined & Unknown	157	15.0	0.54	17.3	0.63	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	202	18.4	0.59	20.9	0.67	425	35.9	0.79	41.2	0.90
Breast (<i>in situ</i>)	1	0.1	0.04	0.1	0.06	264	22.5	0.63	26.8	0.75

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Utah, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	52	444.9	33.80	538.6	38.75	29	343.9	31.22	399.6	36.04
Oral Cavity & Pharynx	2	9.4	3.39	12.9	4.62	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	14	107.8	14.87	137.5	18.18	5	66.7	13.59	77.7	15.71
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	1	8.0	3.03	11.3	4.28	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	3	26.4	8.45	32.8	10.12	2	19.4	7.17	22.6	8.40
Rectum & rectosigmoid	2	11.0	3.52	14.0	4.60	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	32.8	7.97	42.2	9.86	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	12.7	5.01	16.5	6.16	-	-	-	-	-
Respiratory System	4	49.4	13.86	56.5	15.24	4	56.1	13.68	66.9	16.01
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	45.3	13.65	51.2	14.91	4	56.1	13.68	66.9	16.01
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	9	107.1	17.28	121.8	19.37
Female Genital System	-	-	-	-	-	4	40.1	9.88	50.1	12.18
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	2	18.4	7.07	23.0	8.74
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	19	161.8	19.77	200.4	22.73	-	-	-	-	-
Prostate	18	159.8	19.72	198.8	22.70	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	14.6	4.11	18.4	5.34	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	1	8.0	3.11	9.9	3.97	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	15.1	5.17	15.1	5.32
Thyroid gland	-	-	-	-	-	2	15.1	5.17	15.1	5.32
Lymphomas	3	30.0	10.36	33.3	11.58	2	26.0	9.44	29.8	10.87
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	3	30.6	9.35	34.8	10.10	-	-	-	-	-
Leukemias	1	5.7	2.44	6.0	2.66	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	15.1	5.15	17.7	5.99	2	20.5	7.11	24.8	8.63
Breast (<i>in situ</i>)	-	-	-	-	-	3	34.6	9.87	40.5	11.50

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

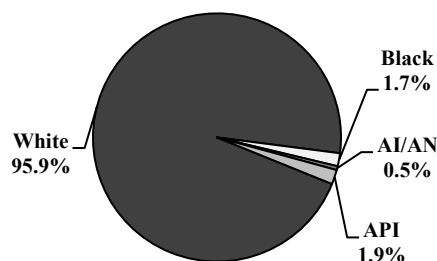
UTAH

II-490 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	625,214	625,216	623,657	624,344	624,358
White	602,083	600,521	598,165	597,692	597,319
Black	9,785	10,230	10,502	10,825	11,095
American Indian/Alaskan Native (AI/AN)	3,061	3,090	3,117	3,149	3,198
Asian/Pacific Islander (API)	10,285	11,375	11,873	12,678	12,746

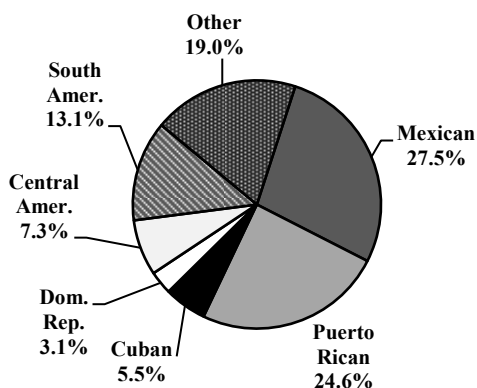
All Races Population 2014-2018: 3,122,789
Distribution of Population by Race



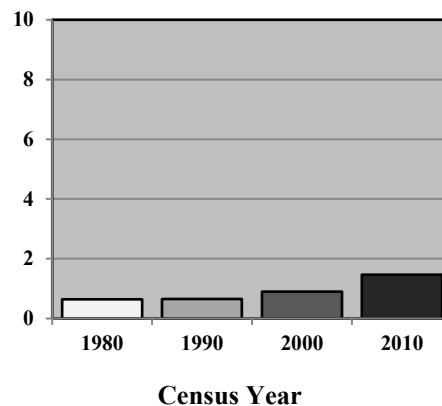
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	10,883	11,201	11,626	12,133	12,504
Non-Hispanic White	592,537	590,705	587,992	587,061	586,362
Non-Hispanic Black	9,046	9,463	9,707	10,012	10,221

Hispanic/Latino Population, Census 2010: 9,208
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

VERMONT CANCER REGISTRY

Initial Operation: 1992
Population-based Data Available: 1992
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	107.3	101.5	104.9	108.6	102.0	104.9
Missing Race	1.8	0.5	0.4	0.7	1.4	1.0
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.5	0.1
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.8	1.2	1.8	1.9	1.8	1.7
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.2	Prostate	96.5
Oral Cavity & Pharynx	97.9	Testis	99.1
Esophagus	95.1	Bladder (incl. <i>in situ</i>)	97.9
Stomach	99.1	Kidney & Renal Pelvis	91.3
Colon & Rectum	95.6	Brain & Other CNS ¹	91.1
Liver	51.2	Thyroid	99.8
Pancreas	84.7	Hodgkin Lymphoma	100.0
Lung & Bronchus	87.1	Non-Hodgkin Lymphoma	97.0
Melanomas of the Skin	99.8	Multiple Myeloma	88.0
Female Breast (excl. <i>in situ</i>)	98.2	Leukemias	82.2
Cervix uteri	98.5	Brain & Other CNS ¹ <i>non-malig</i>	43.9
Uterus Corpus & Uterus NOS ¹	99.0	Breast <i>in situ</i>	100.0
Ovary	90.3		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Vermont, 2014-2018, All Races

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,910	477.0	5.09	563.7	5.87	1,930	447.0	4.80	520.0	5.40
Oral Cavity & Pharynx	76	18.4	0.99	22.3	1.16	29	6.8	0.60	8.1	0.69
Lip	2	0.5	0.17	0.5	0.19	-	-	-	-	-
Tongue	25	5.9	0.55	7.3	0.66	8	2.0	0.33	2.3	0.37
Major salivary gland	6	1.5	0.30	1.7	0.34	3	1.0	0.25	1.1	0.27
Floor of mouth	5	1.1	0.24	1.3	0.28	2	0.4	0.13	0.4	0.16
Gum & other mouth	6	1.5	0.28	1.8	0.32	4	1.0	0.21	1.2	0.26
Nasopharynx	4	1.2	0.27	1.3	0.30	1	0.4	0.16	0.4	0.17
Oropharynx	6	1.5	0.28	1.7	0.32	2	0.4	0.14	0.5	0.17
Hypopharynx	4	1.0	0.23	1.3	0.28	1	0.3	0.10	0.3	0.13
Digestive System	334	84.0	2.14	99.7	2.48	274	61.0	1.72	71.3	1.96
Esophagus	39	9.4	0.70	11.3	0.82	10	1.9	0.29	2.4	0.35
Stomach	29	7.3	0.64	8.7	0.73	16	3.6	0.42	4.2	0.48
Small intestine	9	2.3	0.35	2.7	0.40	8	1.8	0.30	2.2	0.34
Colon excl. rectum	94	24.6	1.18	28.8	1.35	111	24.8	1.10	28.7	1.24
Rectum & rectosigmoid	50	12.7	0.84	15.2	0.98	33	7.9	0.65	9.3	0.74
Anus, anal canal & anorectum	7	2.0	0.35	2.3	0.39	13	2.7	0.34	3.3	0.42
Liver	33	7.6	0.61	9.3	0.74	8	2.1	0.34	2.3	0.36
Gallbladder	2	0.5	0.16	0.6	0.19	7	1.5	0.27	1.8	0.31
Pancreas	55	13.6	0.85	16.2	1.00	48	10.4	0.69	12.1	0.79
Respiratory System	292	72.1	1.96	85.7	2.28	268	57.8	1.63	68.6	1.90
Larynx	21	5.1	0.52	6.1	0.61	6	1.4	0.28	1.6	0.31
Lung & bronchus	267	66.0	1.87	78.5	2.18	260	55.9	1.59	66.4	1.86
Bones & Joints	4	1.2	0.28	1.2	0.28	3	0.8	0.24	0.8	0.22
Soft Tissue (incl. heart)	14	3.9	0.49	4.4	0.53	9	2.8	0.44	2.9	0.44
Skin (excl. basal & sq.)	187	48.7	1.67	56.6	1.89	135	33.1	1.36	37.8	1.49
Melanomas of the skin	178	46.0	1.61	53.6	1.83	131	32.1	1.34	36.7	1.47
Breast (excl. <i>in situ</i>)	5	1.4	0.29	1.7	0.33	560	132.4	2.65	154.2	2.98
Female Genital System	-	-	-	-	-	247	54.9	1.64	65.7	1.90
Cervix uteri	-	-	-	-	-	13	3.9	0.52	4.3	0.53
Uterus Corpus	-	-	-	-	-	158	33.7	1.25	41.3	1.49
Uterus, NOS ¹	-	-	-	-	-	4	0.9	0.22	1.0	0.24
Ovary	-	-	-	-	-	43	10.1	0.73	11.7	0.81
Male Genital System	436	100.2	2.23	122.0	2.65	-	-	-	-	-
Prostate	412	92.1	2.10	113.6	2.54	-	-	-	-	-
Testis	22	7.4	0.73	7.6	0.73	-	-	-	-	-
Penis	2	0.4	0.15	0.5	0.17	-	-	-	-	-
Urinary System	238	60.8	1.83	71.4	2.11	103	22.6	1.04	26.7	1.20
Bladder (incl. <i>in situ</i>)	153	38.9	1.46	45.8	1.69	53	11.2	0.71	13.4	0.83
Kidney & renal pelvis	80	20.5	1.08	23.9	1.22	47	10.9	0.75	12.7	0.85
Ureter	3	0.8	0.21	1.0	0.25	2	0.4	0.13	0.5	0.16
Eye & Orbit	3	0.9	0.23	0.9	0.24	3	0.8	0.20	0.9	0.23
Brain & Other CNS ¹	29	8.0	0.71	9.0	0.76	23	6.2	0.61	6.8	0.65
Brain	28	7.7	0.69	8.6	0.75	22	5.8	0.59	6.4	0.63
Endocrine System	30	8.2	0.71	9.3	0.78	73	21.8	1.22	23.2	1.24
Thyroid gland	28	7.6	0.68	8.7	0.75	69	20.9	1.19	22.2	1.22
Lymphomas	97	25.7	1.22	29.4	1.36	78	18.0	0.96	20.8	1.08
Hodgkin Lymphoma	9	2.8	0.43	2.8	0.43	8	2.3	0.39	2.5	0.39
Non-Hodgkin Lymphoma	88	22.9	1.14	26.6	1.29	70	15.7	0.88	18.3	1.00
Multiple Myeloma	30	7.6	0.65	8.9	0.74	20	4.1	0.42	4.9	0.50
Leukemias	57	15.8	0.97	17.7	1.06	41	9.7	0.73	11.0	0.79
Acute lymphocytic	6	2.3	0.42	2.0	0.36	4	1.6	0.36	1.5	0.31
Chronic lymphocytic	21	5.2	0.53	6.1	0.61	15	3.0	0.36	3.7	0.43
Acute myeloid	18	4.7	0.51	5.4	0.59	14	3.1	0.39	3.6	0.45
Chronic myeloid	7	1.9	0.35	2.2	0.38	5	1.4	0.30	1.5	0.31
Other leukemias	6	1.7	0.32	2.0	0.36	3	0.6	0.17	0.8	0.20
Mesothelioma	7	2.0	0.35	2.2	0.38	1	0.3	0.11	0.3	0.13
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	34	9.7	0.78	10.7	0.83	67	16.6	0.96	19.0	1.06
Breast (<i>in situ</i>)	-	-	-	-	-	108	25.5	1.17	29.9	1.32

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Vermont, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,861	474.0	5.14	560.2	5.92	1,888	447.1	4.88	520.0	5.47
Oral Cavity & Pharynx	75	18.3	0.99	22.3	1.18	28	6.7	0.61	8.0	0.69
Lip	2	0.5	0.18	0.6	0.19	-	-	-	-	-
Tongue	25	6.0	0.56	7.4	0.67	8	1.9	0.33	2.2	0.36
Major salivary gland	5	1.5	0.30	1.7	0.34	3	1.0	0.26	1.1	0.28
Floor of mouth	5	1.1	0.24	1.4	0.29	2	0.4	0.13	0.4	0.16
Gum & other mouth	6	1.6	0.29	1.8	0.33	4	1.0	0.22	1.2	0.26
Nasopharynx	3	0.9	0.25	1.0	0.27	1	0.3	0.15	0.4	0.16
Oropharynx	6	1.4	0.27	1.7	0.32	2	0.4	0.14	0.5	0.18
Hypopharynx	4	1.0	0.23	1.3	0.28	1	0.3	0.11	0.3	0.13
Digestive System	325	83.5	2.16	99.1	2.50	266	60.1	1.73	70.4	1.97
Esophagus	38	9.4	0.70	11.3	0.83	9	1.9	0.29	2.4	0.35
Stomach	29	7.5	0.65	8.8	0.75	15	3.5	0.42	4.1	0.48
Small intestine	9	2.3	0.36	2.7	0.41	8	1.8	0.30	2.2	0.35
Colon excl. rectum	92	24.5	1.19	28.7	1.36	108	24.4	1.10	28.3	1.24
Rectum & rectosigmoid	48	12.6	0.85	15.1	0.99	32	7.7	0.65	9.2	0.75
Anus, anal canal & anorectum	7	2.1	0.36	2.4	0.40	13	2.7	0.35	3.4	0.43
Liver	30	7.1	0.60	8.8	0.73	8	1.9	0.33	2.2	0.35
Gallbladder	2	0.5	0.17	0.6	0.20	7	1.5	0.27	1.8	0.31
Pancreas	54	13.7	0.86	16.2	1.01	46	10.2	0.69	11.8	0.79
Respiratory System	286	71.7	1.97	85.3	2.30	263	57.8	1.64	68.7	1.92
Larynx	21	5.1	0.53	6.2	0.62	6	1.5	0.29	1.7	0.32
Lung & bronchus	261	65.6	1.89	78.0	2.20	256	55.9	1.61	66.4	1.88
Bones & Joints	4	1.1	0.28	1.2	0.28	3	0.9	0.25	0.8	0.23
Soft Tissue (incl. heart)	14	3.8	0.49	4.3	0.53	9	3.0	0.46	3.0	0.45
Skin (excl. basal & sq.)	182	48.4	1.68	56.2	1.90	133	33.4	1.39	38.1	1.52
Melanomas of the skin	174	45.8	1.63	53.3	1.84	129	32.5	1.37	37.1	1.50
Breast (excl. <i>in situ</i>)	5	1.4	0.29	1.6	0.33	546	132.4	2.69	154.1	3.02
Female Genital System	-	-	-	-	-	243	55.2	1.67	66.2	1.93
Cervix uteri	-	-	-	-	-	12	3.8	0.51	4.1	0.53
Uterus Corpus	-	-	-	-	-	157	34.2	1.28	41.9	1.52
Uterus, NOS ¹	-	-	-	-	-	4	0.9	0.23	1.1	0.25
Ovary	-	-	-	-	-	43	10.2	0.74	11.7	0.82
Male Genital System	423	99.0	2.24	120.5	2.66	-	-	-	-	-
Prostate	399	90.6	2.10	111.9	2.54	-	-	-	-	-
Testis	22	7.8	0.77	7.9	0.77	-	-	-	-	-
Penis	2	0.4	0.14	0.5	0.17	-	-	-	-	-
Urinary System	233	60.6	1.85	71.1	2.12	101	22.7	1.06	26.7	1.21
Bladder (incl. <i>in situ</i>)	151	39.0	1.47	45.9	1.71	52	11.2	0.72	13.3	0.84
Kidney & renal pelvis	77	20.1	1.08	23.5	1.22	46	11.0	0.76	12.8	0.86
Ureter	3	0.8	0.21	1.0	0.25	2	0.4	0.13	0.5	0.16
Eye & Orbit	3	0.9	0.24	0.9	0.25	3	0.8	0.21	0.9	0.23
Brain & Other CNS ¹	28	8.2	0.73	9.1	0.78	22	6.2	0.62	6.8	0.66
Brain	27	7.9	0.72	8.8	0.77	21	5.8	0.60	6.4	0.64
Endocrine System	29	8.1	0.71	9.2	0.78	71	22.3	1.26	23.7	1.28
Thyroid gland	27	7.5	0.68	8.6	0.76	68	21.4	1.23	22.7	1.25
Lymphomas	96	25.8	1.24	29.6	1.38	75	17.9	0.97	20.6	1.08
Hodgkin Lymphoma	9	2.8	0.45	2.9	0.44	7	2.3	0.39	2.4	0.40
Non-Hodgkin Lymphoma	87	23.0	1.15	26.8	1.31	68	15.6	0.89	18.2	1.01
Multiple Myeloma	29	7.4	0.65	8.6	0.73	20	4.1	0.43	4.9	0.50
Leukemias	57	16.0	1.00	18.0	1.08	40	9.8	0.75	11.1	0.81
Acute lymphocytic	6	2.4	0.45	2.1	0.38	4	1.7	0.38	1.5	0.33
Chronic lymphocytic	21	5.3	0.54	6.3	0.63	15	3.0	0.36	3.6	0.43
Acute myeloid	17	4.7	0.52	5.4	0.59	14	3.2	0.40	3.7	0.46
Chronic myeloid	7	2.0	0.36	2.2	0.39	5	1.4	0.31	1.5	0.32
Other leukemias	6	1.8	0.33	2.0	0.37	3	0.6	0.18	0.8	0.21
Mesothelioma	7	2.0	0.35	2.3	0.39	1	0.3	0.12	0.3	0.13
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	33	9.7	0.79	10.6	0.84	66	16.7	0.98	19.1	1.08
Breast (<i>in situ</i>)	-	-	-	-	-	106	25.6	1.19	30.0	1.34

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Vermont, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	12	392.3	57.71	473.6	66.29	7	284.4	56.08	326.6	63.22
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	59.1	22.38	71.5	25.71	2	90.8	35.00	100.7	38.16
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	65.4	25.25	79.4	30.42
Female Genital System	-	-	-	-	-	1	32.6	13.87	39.5	17.70
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	5	171.0	40.26	207.2	45.68	-	-	-	-	-
Prostate	5	171.0	40.26	207.2	45.68	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	36.0	13.11	49.2	17.88	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	1	29.1	12.09	40.2	16.59	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	32.0	13.13	38.4	15.94	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Vermont, 2014-2018, Asian/Pacific Islander (API)**

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8	285.1	49.95	323.3	56.35	12	228.6	32.68	265.3	37.48
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	72.6	23.01	89.8	27.90	2	44.7	14.99	50.7	16.95
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	1	52.6	22.13	62.4	25.85	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	1	45.9	21.10	53.7	24.34	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	4	84.2	19.20	101.0	22.80
Female Genital System	-	-	-	-	-	1	24.9	11.14	29.6	12.61
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	1	29.9	12.37	31.5	13.59	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	1	23.9	10.83	30.0	12.76

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Vermont, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	8	198.7	35.40	230.5	40.51	10	256.7	39.60	292.3	44.26
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	1	31.4	14.51	36.4	16.24	2	41.2	14.49	50.6	17.77
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	4	95.5	23.68	102.0	25.39
Female Genital System	-	-	-	-	-	1	28.3	11.77	34.5	14.21
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	2	39.4	15.46	48.5	18.78	-	-	-	-	-
Prostate	1	34.5	15.06	43.5	18.44	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	1	38.4	17.36	46.9	20.10	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malignant)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

VERMONT

II-498 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Vermont, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,856	476.5	5.17	563.2	5.96	1,879	449.2	4.92	522.3	5.52
Oral Cavity & Pharynx	75	18.5	1.00	22.5	1.19	28	6.8	0.62	8.0	0.70
Lip	2	0.5	0.18	0.6	0.19	-	-	-	-	-
Tongue	25	6.1	0.57	7.5	0.68	8	1.9	0.33	2.2	0.36
Major salivary gland	5	1.5	0.31	1.7	0.34	3	1.0	0.27	1.1	0.28
Floor of mouth	5	1.1	0.25	1.4	0.29	2	0.4	0.13	0.4	0.16
Gum & other mouth	6	1.6	0.29	1.9	0.33	4	1.0	0.22	1.2	0.26
Nasopharynx	3	0.9	0.25	1.0	0.27	1	0.3	0.16	0.4	0.16
Oropharynx	6	1.4	0.28	1.7	0.32	2	0.4	0.15	0.5	0.18
Hypopharynx	4	1.0	0.23	1.3	0.28	1	0.3	0.11	0.3	0.13
Digestive System	325	84.1	2.18	99.8	2.52	264	60.3	1.74	70.6	1.98
Esophagus	38	9.4	0.71	11.3	0.83	9	1.9	0.29	2.4	0.35
Stomach	29	7.5	0.65	8.9	0.75	15	3.5	0.42	4.1	0.48
Small intestine	9	2.3	0.37	2.7	0.41	8	1.8	0.31	2.2	0.35
Colon excl. rectum	92	24.7	1.21	29.0	1.38	107	24.5	1.11	28.3	1.25
Rectum & rectosigmoid	48	12.7	0.86	15.2	1.00	32	7.8	0.66	9.3	0.75
Anus, anal canal & anorectum	7	2.1	0.36	2.3	0.40	13	2.7	0.35	3.4	0.43
Liver	30	7.2	0.61	8.9	0.73	8	2.0	0.33	2.2	0.36
Gallbladder	2	0.5	0.17	0.6	0.20	7	1.5	0.27	1.7	0.31
Pancreas	54	13.8	0.87	16.3	1.01	46	10.2	0.70	11.8	0.79
Respiratory System	285	72.1	1.99	85.7	2.31	263	58.1	1.65	69.0	1.93
Larynx	21	5.2	0.54	6.2	0.62	6	1.5	0.30	1.7	0.32
Lung & bronchus	260	65.9	1.90	78.4	2.21	255	56.1	1.62	66.7	1.89
Bones & Joints	4	1.2	0.28	1.2	0.28	3	0.9	0.26	0.8	0.24
Soft Tissue (incl. heart)	14	3.9	0.50	4.3	0.54	9	3.0	0.47	3.1	0.46
Skin (excl. basal & sq.)	182	48.8	1.69	56.6	1.92	133	33.7	1.40	38.4	1.53
Melanomas of the skin	173	46.1	1.64	53.7	1.86	128	32.8	1.39	37.3	1.51
Breast (excl. <i>in situ</i>)	5	1.4	0.29	1.6	0.33	543	132.6	2.71	154.5	3.04
Female Genital System	-	-	-	-	-	242	55.5	1.68	66.4	1.95
Cervix uteri	-	-	-	-	-	12	3.8	0.52	4.1	0.54
Uterus Corpus	-	-	-	-	-	156	34.3	1.29	42.0	1.53
Uterus, NOS ¹	-	-	-	-	-	4	0.9	0.23	1.1	0.25
Ovary	-	-	-	-	-	42	10.2	0.75	11.7	0.83
Male Genital System	422	99.4	2.25	121.0	2.68	-	-	-	-	-
Prostate	398	91.0	2.11	112.4	2.56	-	-	-	-	-
Testis	21	7.8	0.78	7.9	0.78	-	-	-	-	-
Penis	2	0.4	0.14	0.5	0.17	-	-	-	-	-
Urinary System	232	60.9	1.86	71.4	2.14	101	22.8	1.06	26.9	1.22
Bladder (incl. <i>in situ</i>)	150	39.2	1.48	46.2	1.72	52	11.2	0.72	13.4	0.84
Kidney & renal pelvis	76	20.2	1.09	23.5	1.23	46	11.1	0.77	12.9	0.87
Ureter	3	0.8	0.21	1.0	0.26	2	0.4	0.13	0.5	0.16
Eye & Orbit	3	0.9	0.24	1.0	0.25	3	0.8	0.21	0.9	0.24
Brain & Other CNS ¹	28	8.1	0.73	9.1	0.78	22	6.2	0.63	6.8	0.67
Brain	27	7.9	0.72	8.8	0.77	21	5.9	0.61	6.5	0.65
Endocrine System	29	8.2	0.72	9.4	0.79	71	22.6	1.28	24.0	1.30
Thyroid gland	27	7.6	0.69	8.8	0.77	68	21.7	1.26	23.0	1.28
Lymphomas	95	26.0	1.25	29.8	1.39	75	18.0	0.98	20.7	1.09
Hodgkin Lymphoma	8	2.8	0.45	2.9	0.45	7	2.3	0.40	2.4	0.41
Non-Hodgkin Lymphoma	87	23.1	1.16	26.9	1.32	68	15.7	0.90	18.3	1.02
Multiple Myeloma	29	7.4	0.65	8.7	0.74	20	4.1	0.43	5.0	0.51
Leukemias	56	16.0	1.00	18.0	1.09	40	10.0	0.76	11.3	0.82
Acute lymphocytic	6	2.4	0.45	2.0	0.39	4	1.7	0.39	1.6	0.34
Chronic lymphocytic	21	5.3	0.54	6.3	0.63	15	3.0	0.36	3.7	0.44
Acute myeloid	17	4.6	0.52	5.4	0.59	14	3.2	0.41	3.7	0.46
Chronic myeloid	7	2.0	0.36	2.2	0.39	5	1.4	0.31	1.5	0.32
Other leukemias	6	1.8	0.33	2.0	0.37	3	0.7	0.18	0.8	0.21
Mesothelioma	7	2.1	0.35	2.3	0.39	1	0.3	0.12	0.3	0.13
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	33	9.8	0.80	10.8	0.85	65	16.9	1.00	19.3	1.09
Breast (<i>in situ</i>)	-	-	-	-	-	106	25.7	1.19	30.2	1.35

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Vermont, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	12	418.5	62.23	504.1	71.30	7	312.1	62.53	356.6	69.69
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	63.9	24.33	77.1	27.88	2	100.7	39.47	111.3	42.59
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	68.7	26.28	83.4	31.69
Female Genital System	-	-	-	-	-	1	35.4	15.02	42.7	19.00
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	5	185.3	43.77	224.2	49.58	-	-	-	-	-
Prostate	5	185.3	43.77	224.2	49.58	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	1	34.3	13.41	46.6	18.19	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	1	34.1	14.04	41.0	17.09	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

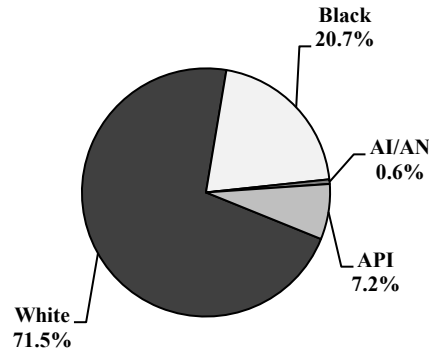
VERMONT

II-500 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	8,310,993	8,361,808	8,410,106	8,463,587	8,501,286
White	5,983,878	5,998,163	6,013,419	6,032,486	6,043,768
Black	1,709,203	1,725,836	1,739,928	1,755,580	1,769,094
American Indian/Alaskan Native (AI/AN)	48,826	49,418	50,206	50,894	51,669
Asian/Pacific Islander (API)	569,086	588,391	606,553	624,627	636,755

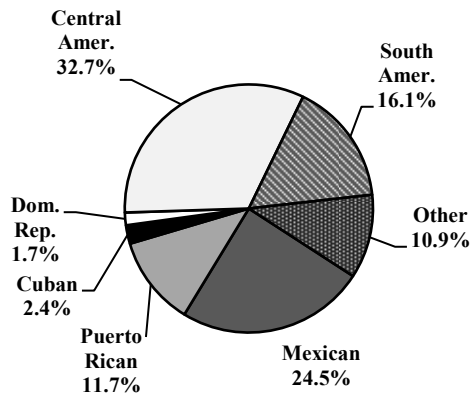
All Races Population 2014-2018: 42,047,780
Distribution of Population by Race



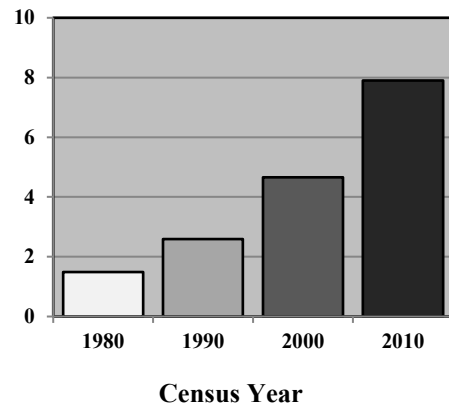
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	726,159	747,655	770,588	795,062	816,546
Non-Hispanic White	5,360,623	5,356,905	5,352,824	5,351,240	5,344,728
Non-Hispanic Black	1,646,093	1,660,483	1,672,414	1,685,534	1,696,454

Hispanic/Latino Population, Census 2010: 631,825
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

VIRGINIA CANCER REGISTRY

Initial Operation: 1970
Population-based Data Available: 1990
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.8	95.7	97.7	95.7	94.4	96.3
Missing Race	1.2	1.6	1.5	2.1	1.2	1.5
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.1	0.0	0.1	0.4	0.2	0.1
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.5	3.2	2.9	2.1	2.8	2.7
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.4	Prostate	96.7
Oral Cavity & Pharynx	97.7	Testis	99.3
Esophagus	93.7	Bladder (incl. <i>in situ</i>)	97.3
Stomach	95.8	Kidney & Renal Pelvis	92.0
Colon & Rectum	95.5	Brain & Other CNS ¹	86.3
Liver	51.2	Thyroid	99.6
Pancreas	84.2	Hodgkin Lymphoma	98.3
Lung & Bronchus	87.9	Non-Hodgkin Lymphoma	96.4
Melanomas of the Skin	99.1	Multiple Myeloma	89.2
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	87.8
Cervix uteri	96.6	Brain & Other CNS ¹ <i>non-malig</i>	48.4
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	90.9		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Virginia, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	19,841	439.2	1.44	523.5	1.68	20,256	393.6	1.27	459.6	1.45
Oral Cavity & Pharynx	820	17.4	0.28	21.3	0.34	315	6.1	0.16	7.1	0.18
Lip	25	0.6	0.05	0.7	0.06	7	0.1	0.02	0.2	0.03
Tongue	258	5.4	0.15	6.6	0.19	99	1.9	0.09	2.3	0.10
Major salivary gland	65	1.6	0.09	1.8	0.10	51	1.0	0.07	1.2	0.07
Floor of mouth	40	0.8	0.06	1.0	0.07	14	0.3	0.03	0.3	0.04
Gum & other mouth	86	1.9	0.10	2.3	0.11	64	1.2	0.07	1.4	0.08
Nasopharynx	28	0.6	0.05	0.7	0.06	12	0.3	0.03	0.3	0.04
Oropharynx	56	1.1	0.07	1.4	0.09	13	0.2	0.03	0.3	0.04
Hypopharynx	53	1.1	0.07	1.4	0.08	13	0.2	0.03	0.3	0.04
Digestive System	3,978	88.6	0.65	106.1	0.76	3,198	60.9	0.49	71.7	0.57
Esophagus	326	7.1	0.18	8.6	0.22	91	1.7	0.08	2.0	0.10
Stomach	376	8.5	0.20	10.1	0.24	215	4.2	0.13	4.8	0.15
Small intestine	140	3.1	0.12	3.7	0.14	124	2.4	0.10	2.8	0.11
Colon excl. rectum	1,193	27.4	0.36	32.3	0.42	1,214	23.3	0.30	27.2	0.35
Rectum & rectosigmoid	541	11.9	0.24	14.3	0.28	409	8.0	0.18	9.4	0.21
Anus, anal canal & anorectum	56	1.2	0.08	1.5	0.09	114	2.1	0.09	2.6	0.11
Liver	495	10.1	0.21	12.8	0.26	164	3.0	0.11	3.7	0.13
Gallbladder	31	0.7	0.06	0.9	0.07	65	1.3	0.07	1.5	0.08
Pancreas	616	13.8	0.26	16.6	0.30	588	10.9	0.20	13.0	0.24
Respiratory System	3,111	69.5	0.57	83.0	0.67	2,699	50.1	0.44	59.6	0.52
Larynx	248	5.3	0.15	6.5	0.19	63	1.2	0.07	1.4	0.08
Lung & bronchus	2,814	63.2	0.55	75.2	0.64	2,608	48.4	0.43	57.6	0.51
Bones & Joints	44	1.1	0.07	1.1	0.07	30	0.7	0.06	0.7	0.06
Soft Tissue (incl. heart)	155	3.7	0.14	4.1	0.15	133	2.7	0.11	3.0	0.12
Skin (excl. basal & sq.)	1,221	28.3	0.37	33.0	0.43	834	16.8	0.27	19.2	0.30
Melanomas of the skin	1,146	26.4	0.36	30.9	0.41	780	15.7	0.26	18.0	0.29
Breast (excl. <i>in situ</i>)	57	1.3	0.08	1.5	0.09	6,464	126.4	0.72	148.4	0.83
Female Genital System	-	-	-	-	-	2,396	45.9	0.43	54.6	0.50
Cervix uteri	-	-	-	-	-	274	6.1	0.17	6.6	0.18
Uterus Corpus	-	-	-	-	-	1,327	24.5	0.31	30.0	0.37
Uterus, NOS ¹	-	-	-	-	-	50	1.0	0.06	1.1	0.07
Ovary	-	-	-	-	-	505	9.8	0.20	11.5	0.23
Male Genital System	4,996	103.2	0.67	127.0	0.81	-	-	-	-	-
Prostate	4,783	98.0	0.65	121.7	0.79	-	-	-	-	-
Testis	175	4.3	0.15	4.3	0.14	-	-	-	-	-
Penis	32	0.7	0.06	0.9	0.07	-	-	-	-	-
Urinary System	2,271	51.9	0.50	61.4	0.58	972	18.5	0.27	21.7	0.31
Bladder (incl. <i>in situ</i>)	1,239	29.4	0.38	34.5	0.45	405	7.5	0.17	8.9	0.20
Kidney & renal pelvis	981	21.4	0.31	25.4	0.37	536	10.4	0.21	12.1	0.24
Ureter	31	0.7	0.06	0.9	0.07	21	0.4	0.04	0.4	0.04
Eye & Orbit	38	0.9	0.07	1.0	0.07	27	0.6	0.05	0.6	0.05
Brain & Other CNS ¹	304	7.0	0.18	7.8	0.20	253	5.3	0.15	5.7	0.16
Brain	289	6.6	0.18	7.4	0.20	240	4.9	0.15	5.4	0.16
Endocrine System	316	7.2	0.18	8.0	0.20	873	19.4	0.30	20.9	0.32
Thyroid gland	281	6.4	0.17	7.2	0.19	847	18.9	0.30	20.3	0.31
Lymphomas	988	22.9	0.33	26.2	0.38	810	16.0	0.26	18.3	0.29
Hodgkin Lymphoma	101	2.4	0.11	2.5	0.11	92	2.1	0.10	2.2	0.10
Non-Hodgkin Lymphoma	887	20.5	0.32	23.7	0.36	719	13.9	0.24	16.1	0.27
Multiple Myeloma	347	7.8	0.19	9.3	0.23	272	5.1	0.14	6.1	0.17
Leukemias	552	13.1	0.26	14.8	0.29	443	9.0	0.20	10.0	0.21
Acute lymphocytic	60	1.5	0.09	1.4	0.08	56	1.4	0.09	1.3	0.08
Chronic lymphocytic	166	3.9	0.14	4.6	0.16	106	2.0	0.09	2.3	0.10
Acute myeloid	178	4.2	0.14	4.8	0.16	167	3.4	0.12	3.8	0.13
Chronic myeloid	74	1.8	0.09	2.0	0.11	57	1.2	0.07	1.3	0.08
Other leukemias	73	1.8	0.09	2.0	0.11	57	1.1	0.07	1.3	0.08
Mesothelioma	67	1.7	0.09	1.9	0.11	20	0.4	0.04	0.5	0.05
Kaposi Sarcoma	17	0.4	0.05	0.4	0.05	1	0.0	0.01	0.0	0.01
Ill-defined & Unknown	560	13.3	0.26	15.6	0.30	515	9.8	0.20	11.4	0.23
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	293	6.8	0.18	7.7	0.20	600	12.0	0.23	13.8	0.25
Breast (<i>in situ</i>)	8	0.2	0.03	0.2	0.03	1,606	31.6	0.36	37.4	0.42

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Virginia, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	14,910	425.6	1.60	504.9	1.87	15,268	395.0	1.47	460.9	1.69
Oral Cavity & Pharynx	663	18.2	0.32	22.3	0.39	249	6.3	0.19	7.5	0.21
Lip	23	0.7	0.06	0.8	0.08	6	0.1	0.03	0.2	0.03
Tongue	221	5.9	0.18	7.4	0.22	83	2.1	0.11	2.5	0.12
Major salivary gland	52	1.6	0.10	1.8	0.11	41	1.1	0.08	1.2	0.09
Floor of mouth	32	0.8	0.07	1.0	0.08	11	0.3	0.04	0.3	0.04
Gum & other mouth	66	1.9	0.11	2.3	0.13	49	1.2	0.08	1.4	0.09
Nasopharynx	14	0.4	0.05	0.5	0.06	8	0.2	0.04	0.2	0.04
Oropharynx	44	1.1	0.08	1.4	0.10	10	0.3	0.04	0.3	0.04
Hypopharynx	38	1.0	0.08	1.3	0.09	9	0.2	0.03	0.3	0.04
Digestive System	2,910	83.4	0.71	99.6	0.83	2,295	57.6	0.55	67.7	0.64
Esophagus	276	7.7	0.21	9.3	0.25	68	1.7	0.09	2.0	0.11
Stomach	256	7.4	0.21	8.8	0.25	133	3.4	0.13	3.9	0.15
Small intestine	100	2.9	0.13	3.4	0.15	84	2.1	0.11	2.5	0.12
Colon excl. rectum	874	25.8	0.40	30.3	0.46	893	22.6	0.35	26.3	0.40
Rectum & rectosigmoid	405	11.6	0.26	13.8	0.31	301	8.0	0.21	9.3	0.24
Anus, anal canal & anorectum	43	1.2	0.09	1.5	0.10	96	2.4	0.11	2.9	0.13
Liver	332	8.8	0.22	11.1	0.27	109	2.7	0.12	3.2	0.14
Gallbladder	19	0.6	0.06	0.7	0.07	39	1.0	0.07	1.1	0.08
Pancreas	454	13.0	0.28	15.5	0.33	411	9.9	0.22	11.8	0.26
Respiratory System	2,407	68.4	0.64	81.3	0.75	2,136	51.7	0.51	61.6	0.60
Larynx	185	5.1	0.17	6.2	0.21	45	1.1	0.08	1.3	0.09
Lung & bronchus	2,185	62.2	0.61	73.8	0.71	2,070	50.1	0.50	59.6	0.59
Bones & Joints	31	1.0	0.08	1.0	0.08	20	0.6	0.07	0.6	0.06
Soft Tissue (incl. heart)	123	3.8	0.16	4.3	0.17	94	2.6	0.12	2.9	0.14
Skin (excl. basal & sq.)	1,197	35.3	0.47	41.3	0.54	809	22.1	0.36	25.2	0.40
Melanomas of the skin	1,132	33.3	0.45	38.9	0.52	765	21.0	0.35	24.0	0.39
Breast (excl. <i>in situ</i>)	42	1.2	0.09	1.4	0.10	4,804	125.4	0.84	147.4	0.96
Female Genital System	-	-	-	-	-	1,769	45.4	0.50	54.0	0.58
Cervix uteri	-	-	-	-	-	178	5.6	0.19	6.0	0.20
Uterus Corpus	-	-	-	-	-	984	24.3	0.36	29.8	0.43
Uterus, NOS ¹	-	-	-	-	-	30	0.7	0.06	0.9	0.07
Ovary	-	-	-	-	-	389	10.1	0.24	11.8	0.27
Male Genital System	3,269	87.4	0.70	106.6	0.84	-	-	-	-	-
Prostate	3,093	81.5	0.67	100.5	0.82	-	-	-	-	-
Testis	148	5.1	0.19	5.1	0.19	-	-	-	-	-
Penis	23	0.7	0.07	0.8	0.08	-	-	-	-	-
Urinary System	1,797	52.4	0.57	61.9	0.66	716	18.0	0.31	21.1	0.36
Bladder (incl. <i>in situ</i>)	1,047	31.2	0.44	36.7	0.51	322	7.8	0.20	9.2	0.23
Kidney & renal pelvis	708	20.0	0.35	23.8	0.40	370	9.6	0.23	11.2	0.26
Ureter	26	0.8	0.07	0.9	0.08	17	0.4	0.05	0.5	0.05
Eye & Orbit	33	1.0	0.08	1.1	0.09	25	0.7	0.06	0.8	0.07
Brain & Other CNS ¹	247	7.5	0.22	8.3	0.24	198	5.6	0.18	6.1	0.20
Brain	235	7.1	0.21	7.9	0.23	189	5.3	0.18	5.8	0.19
Endocrine System	243	7.4	0.22	8.3	0.24	607	19.0	0.36	20.4	0.37
Thyroid gland	219	6.6	0.21	7.4	0.23	588	18.5	0.35	19.8	0.37
Lymphomas	786	23.5	0.38	27.0	0.43	640	16.7	0.30	19.1	0.34
Hodgkin Lymphoma	72	2.3	0.13	2.4	0.13	67	2.2	0.12	2.2	0.12
Non-Hodgkin Lymphoma	715	21.2	0.36	24.6	0.42	574	14.5	0.28	16.9	0.32
Multiple Myeloma	221	6.4	0.20	7.6	0.23	163	4.0	0.14	4.7	0.17
Leukemias	436	13.4	0.29	15.2	0.33	338	9.2	0.23	10.1	0.25
Acute lymphocytic	44	1.5	0.10	1.4	0.10	38	1.4	0.10	1.2	0.09
Chronic lymphocytic	136	4.0	0.16	4.8	0.19	87	2.1	0.10	2.5	0.12
Acute myeloid	141	4.3	0.16	4.9	0.19	127	3.4	0.14	3.8	0.15
Chronic myeloid	56	1.8	0.11	2.0	0.12	41	1.1	0.08	1.3	0.09
Other leukemias	59	1.8	0.11	2.1	0.12	45	1.2	0.08	1.3	0.09
Mesothelioma	55	1.7	0.11	2.0	0.12	17	0.4	0.05	0.5	0.05
Kaposi Sarcoma	7	0.2	0.04	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	442	13.3	0.29	15.6	0.34	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	225	6.8	0.21	7.7	0.23	447	12.0	0.26	13.8	0.29
Breast (<i>in situ</i>)	4	0.1	0.03	0.1	0.03	1,148	30.7	0.42	36.2	0.48

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Virginia, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,766	492.3	3.82	596.4	4.51	3,720	387.5	2.91	455.5	3.35
Oral Cavity & Pharynx	110	13.5	0.61	16.6	0.73	42	4.2	0.30	5.0	0.35
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	22	2.6	0.26	3.3	0.32	6	0.6	0.11	0.8	0.14
Major salivary gland	11	1.6	0.23	1.8	0.26	8	0.8	0.14	0.9	0.15
Floor of mouth	7	0.8	0.15	1.0	0.17	2	0.2	0.06	0.2	0.08
Gum & other mouth	10	1.3	0.19	1.5	0.22	8	0.8	0.13	0.9	0.15
Nasopharynx	7	0.9	0.15	1.0	0.17	3	0.4	0.10	0.4	0.10
Oropharynx	11	1.2	0.17	1.6	0.22	3	0.3	0.07	0.3	0.09
Hypopharynx	14	1.8	0.23	2.1	0.26	3	0.3	0.08	0.4	0.10
Digestive System	799	106.5	1.80	128.7	2.12	688	72.0	1.26	85.3	1.46
Esophagus	40	5.2	0.40	6.4	0.48	17	1.8	0.19	2.1	0.23
Stomach	82	11.7	0.62	13.8	0.71	52	5.7	0.36	6.6	0.41
Small intestine	34	4.6	0.38	5.5	0.45	36	3.8	0.29	4.5	0.33
Colon excl. rectum	253	34.7	1.04	41.2	1.21	254	26.6	0.76	31.4	0.89
Rectum & rectosigmoid	96	12.5	0.61	15.0	0.71	75	7.9	0.42	9.2	0.48
Anus, anal canal & anorectum	12	1.4	0.18	1.7	0.22	13	1.3	0.17	1.5	0.20
Liver	112	12.8	0.57	16.6	0.72	37	3.6	0.27	4.4	0.33
Gallbladder	9	1.4	0.22	1.7	0.26	19	2.0	0.21	2.4	0.25
Pancreas	126	17.5	0.74	21.0	0.87	147	15.4	0.58	18.4	0.68
Respiratory System	590	81.9	1.61	98.6	1.89	464	48.0	1.02	57.5	1.20
Larynx	56	7.0	0.45	8.8	0.54	16	1.6	0.19	2.0	0.22
Lung & bronchus	526	73.8	1.54	88.5	1.80	443	45.9	1.00	54.9	1.17
Bones & Joints	7	1.0	0.17	1.0	0.19	5	0.6	0.12	0.6	0.11
Soft Tissue (incl. heart)	22	3.0	0.29	3.3	0.32	28	3.0	0.26	3.4	0.29
Skin (excl. basal & sq.)	15	2.3	0.29	2.7	0.33	17	1.9	0.21	2.1	0.23
Melanomas of the skin	8	1.2	0.21	1.5	0.25	9	1.0	0.15	1.1	0.17
Breast (excl. <i>in situ</i>)	12	1.6	0.23	1.9	0.26	1,276	132.9	1.71	155.7	1.96
Female Genital System	-	-	-	-	-	437	44.4	0.97	52.9	1.14
Cervix uteri	-	-	-	-	-	60	6.7	0.40	7.3	0.42
Uterus Corpus	-	-	-	-	-	245	24.0	0.70	29.5	0.84
Uterus, NOS ¹	-	-	-	-	-	18	1.9	0.21	2.3	0.24
Ovary	-	-	-	-	-	78	8.1	0.42	9.6	0.49
Male Genital System	1,335	163.4	2.11	204.2	2.57	-	-	-	-	-
Prostate	1,318	161.1	2.10	201.8	2.55	-	-	-	-	-
Testis	11	1.4	0.19	1.3	0.18	-	-	-	-	-
Penis	6	0.8	0.17	1.0	0.20	-	-	-	-	-
Urinary System	367	49.9	1.24	59.4	1.44	211	21.9	0.69	25.9	0.80
Bladder (incl. <i>in situ</i>)	132	19.9	0.83	23.6	0.96	67	7.1	0.39	8.4	0.46
Kidney & renal pelvis	230	29.3	0.91	35.0	1.06	139	14.3	0.56	16.9	0.64
Ureter	3	0.4	0.11	0.5	0.13	2	0.2	0.06	0.3	0.08
Eye & Orbit	3	0.5	0.13	0.5	0.14	2	0.2	0.06	0.2	0.07
Brain & Other CNS ¹	37	4.7	0.36	5.2	0.40	37	3.9	0.29	4.3	0.32
Brain	34	4.3	0.34	4.8	0.38	34	3.6	0.28	3.9	0.30
Endocrine System	37	4.4	0.34	5.1	0.39	120	12.7	0.53	14.3	0.59
Thyroid gland	29	3.4	0.30	4.0	0.34	115	12.2	0.52	13.7	0.57
Lymphomas	138	17.9	0.72	20.4	0.81	121	12.7	0.53	14.6	0.60
Hodgkin Lymphoma	22	2.6	0.25	2.7	0.26	19	2.0	0.21	2.1	0.22
Non-Hodgkin Lymphoma	116	15.3	0.67	17.7	0.77	103	10.7	0.48	12.5	0.55
Multiple Myeloma	105	14.8	0.69	17.7	0.81	97	10.2	0.48	12.1	0.55
Leukemias	78	10.8	0.59	12.5	0.67	73	7.9	0.42	8.9	0.47
Acute lymphocytic	7	0.9	0.16	0.9	0.15	8	1.0	0.15	0.9	0.14
Chronic lymphocytic	24	3.4	0.33	4.1	0.40	15	1.6	0.19	1.9	0.22
Acute myeloid	26	3.7	0.35	4.3	0.39	29	3.1	0.26	3.6	0.30
Chronic myeloid	12	1.5	0.21	1.8	0.24	12	1.3	0.17	1.4	0.19
Other leukemias	8	1.3	0.21	1.4	0.24	9	1.0	0.15	1.1	0.16
Mesothelioma	9	1.4	0.22	1.6	0.24	3	0.3	0.07	0.3	0.09
Kaposi Sarcoma	9	1.1	0.16	1.1	0.16	-	-	-	-	-
Ill-defined & Unknown	92	13.6	0.68	16.0	0.78	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	47	6.5	0.45	7.4	0.51	112	11.8	0.51	13.6	0.58
Breast (<i>in situ</i>)	3	0.4	0.12	0.5	0.13	323	32.8	0.84	39.2	0.98

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Virginia, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	542	239.3	4.86	281.6	5.69	745	241.8	4.09	281.0	4.74
Oral Cavity & Pharynx	21	8.0	0.83	9.8	1.01	8	2.7	0.43	3.3	0.52
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	5	1.7	0.35	2.2	0.45	4	1.2	0.28	1.5	0.34
Major salivary gland	2	0.9	0.31	1.0	0.36	2	0.6	0.22	0.7	0.25
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	4	2.0	0.46	2.4	0.55	-	-	-	-	-
Nasopharynx	5	1.8	0.37	2.2	0.44	1	0.5	0.18	0.5	0.20
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	163	72.7	2.69	85.6	3.15	130	46.2	1.88	54.1	2.18
Esophagus	4	1.5	0.38	1.9	0.46	3	1.2	0.33	1.4	0.38
Stomach	24	11.3	1.09	13.0	1.26	20	7.1	0.73	8.1	0.83
Small intestine	3	1.3	0.37	1.5	0.42	2	0.7	0.24	0.9	0.30
Colon excl. rectum	37	16.4	1.28	19.1	1.48	38	13.3	1.01	15.7	1.18
Rectum & rectosigmoid	24	9.5	0.91	11.3	1.08	18	5.9	0.63	7.0	0.75
Anus, anal canal & anorectum	-	-	-	-	-	2	0.8	0.25	0.9	0.30
Liver	35	14.7	1.17	17.6	1.38	12	4.4	0.59	5.1	0.67
Gallbladder	2	0.8	0.30	0.9	0.35	5	1.8	0.36	2.2	0.43
Pancreas	23	11.0	1.09	13.1	1.29	18	6.8	0.74	7.9	0.85
Respiratory System	73	34.4	1.91	41.0	2.25	64	22.9	1.33	27.1	1.55
Larynx	4	1.7	0.40	2.1	0.48	-	-	-	-	-
Lung & bronchus	67	31.8	1.85	37.9	2.18	63	22.4	1.31	26.5	1.54
Bones & Joints	3	0.9	0.25	0.9	0.24	2	0.8	0.23	0.7	0.22
Soft Tissue (incl. heart)	5	2.0	0.43	2.1	0.46	6	1.7	0.31	1.9	0.37
Skin (excl. basal & sq.)	4	1.6	0.42	2.0	0.50	-	-	-	-	-
Melanomas of the skin	2	1.0	0.32	1.2	0.39	4	1.2	0.29	1.4	0.32
Breast (excl. <i>in situ</i>)	2	0.6	0.20	0.8	0.28	248	77.0	2.24	90.2	2.62
Female Genital System	-	-	-	-	-	99	30.2	1.38	36.1	1.65
Cervix uteri	-	-	-	-	-	16	4.8	0.55	5.5	0.64
Uterus Corpus	-	-	-	-	-	51	15.5	0.99	18.8	1.19
Uterus, NOS ¹	-	-	-	-	-	1	0.4	0.15	0.5	0.19
Ovary	-	-	-	-	-	22	6.8	0.66	8.0	0.79
Male Genital System	117	51.7	2.24	61.8	2.64	-	-	-	-	-
Prostate	110	49.3	2.20	59.3	2.60	-	-	-	-	-
Testis	5	1.7	0.33	1.7	0.33	-	-	-	-	-
Penis	1	0.5	0.22	0.6	0.26	-	-	-	-	-
Urinary System	52	24.1	1.58	28.3	1.84	20	7.2	0.75	8.5	0.87
Bladder (incl. <i>in situ</i>)	28	13.9	1.26	16.3	1.47	6	2.1	0.40	2.5	0.48
Kidney & renal pelvis	23	9.2	0.90	10.9	1.06	13	4.6	0.60	5.3	0.69
Ureter	1	0.6	0.24	0.7	0.28	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	9	3.4	0.55	3.9	0.64	8	2.8	0.45	3.0	0.49
Brain	8	3.3	0.54	3.8	0.63	8	2.6	0.43	2.9	0.48
Endocrine System	23	8.2	0.79	9.2	0.90	97	28.9	1.33	31.5	1.47
Thyroid gland	22	7.7	0.77	8.7	0.88	95	28.1	1.31	30.7	1.45
Lymphomas	32	13.4	1.14	15.7	1.34	25	8.4	0.78	9.6	0.90
Hodgkin Lymphoma	4	1.5	0.36	1.6	0.40	3	0.9	0.26	0.9	0.26
Non-Hodgkin Lymphoma	28	12.0	1.08	14.1	1.27	22	7.4	0.74	8.7	0.86
Multiple Myeloma	10	4.3	0.66	5.1	0.77	5	2.0	0.41	2.4	0.49
Leukemias	17	6.9	0.79	7.4	0.87	14	4.9	0.60	5.2	0.66
Acute lymphocytic	5	1.8	0.38	1.6	0.36	3	0.9	0.24	0.7	0.20
Chronic lymphocytic	-	-	-	-	-	1	0.5	0.21	0.7	0.26
Acute myeloid	6	2.7	0.51	3.2	0.60	7	2.3	0.42	2.6	0.47
Chronic myeloid	3	1.3	0.35	1.4	0.40	2	0.6	0.20	0.6	0.22
Other leukemias	-	-	-	-	-	1	0.5	0.21	0.6	0.24
Mesothelioma	1	0.5	0.21	0.6	0.26	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	12	6.3	0.88	7.2	1.01	12	4.6	0.60	5.3	0.69
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	9	3.7	0.56	4.0	0.62	23	7.2	0.70	8.4	0.81
Breast (<i>in situ</i>)	-	-	-	-	-	98	30.0	1.38	35.1	1.61

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Virginia, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	4	188.7	45.57	225.0	52.61	4	147.3	35.64	177.9	42.24
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	1	56.2	21.79	65.3	24.72
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	1	61.3	25.96	68.2	28.06

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Virginia, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	459	253.2	6.52	297.1	7.45	655	269.8	5.23	312.2	6.05
Oral Cavity & Pharynx	11	6.7	1.09	8.0	1.27	8	3.2	0.56	3.7	0.65
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	3	2.2	0.63	2.5	0.70	2	0.9	0.29	1.1	0.36
Major salivary gland	1	0.7	0.34	0.7	0.35	2	0.8	0.24	0.8	0.27
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.1	0.47	1.4	0.56	2	0.8	0.29	0.9	0.33
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	112	61.1	3.18	72.2	3.65	110	51.5	2.43	60.2	2.80
Esophagus	5	2.9	0.71	3.6	0.83	2	1.0	0.34	1.1	0.41
Stomach	20	10.8	1.34	12.3	1.50	17	7.4	0.90	8.4	1.02
Small intestine	3	2.2	0.67	2.6	0.75	2	1.1	0.34	1.3	0.40
Colon excl. rectum	32	17.8	1.73	21.1	2.01	35	16.8	1.39	19.8	1.62
Rectum & rectosigmoid	14	6.6	0.95	8.2	1.15	15	5.4	0.69	6.2	0.80
Anus, anal canal & anorectum	1	0.4	0.16	0.5	0.22	3	1.5	0.42	1.7	0.49
Liver	14	7.7	1.13	9.1	1.27	11	5.8	0.85	6.8	0.98
Gallbladder	2	0.6	0.25	0.8	0.31	4	1.6	0.42	2.0	0.50
Pancreas	12	7.6	1.17	8.8	1.33	14	8.0	1.01	9.4	1.16
Respiratory System	37	27.9	2.39	32.2	2.69	42	21.8	1.64	25.6	1.87
Larynx	2	1.4	0.52	1.6	0.56	-	-	-	-	-
Lung & bronchus	33	26.0	2.33	30.0	2.62	39	20.8	1.60	24.4	1.83
Bones & Joints	3	1.0	0.32	1.1	0.35	2	0.6	0.20	0.7	0.24
Soft Tissue (incl. heart)	5	1.8	0.45	2.0	0.51	7	3.0	0.58	3.4	0.66
Skin (excl. basal & sq.)	8	5.0	0.97	5.7	1.07	13	5.1	0.69	5.6	0.77
Melanomas of the skin	7	3.9	0.82	4.5	0.92	12	4.2	0.60	4.6	0.67
Breast (excl. <i>in situ</i>)	2	0.8	0.37	0.9	0.42	198	78.7	2.73	91.8	3.18
Female Genital System	-	-	-	-	-	94	36.5	1.85	42.9	2.18
Cervix uteri	-	-	-	-	-	24	7.8	0.78	8.7	0.90
Uterus Corpus	-	-	-	-	-	43	17.1	1.27	20.6	1.52
Uterus, NOS ¹	-	-	-	-	-	2	1.1	0.36	1.3	0.41
Ovary	-	-	-	-	-	19	8.0	0.91	9.3	1.05
Male Genital System	124	69.8	3.32	84.1	3.82	-	-	-	-	-
Prostate	110	65.7	3.25	79.8	3.75	-	-	-	-	-
Testis	12	3.0	0.46	3.1	0.49	-	-	-	-	-
Penis	2	1.1	0.49	1.2	0.53	-	-	-	-	-
Urinary System	47	27.6	2.23	32.1	2.52	26	11.0	1.07	13.0	1.26
Bladder (incl. <i>in situ</i>)	19	13.6	1.69	15.9	1.92	6	2.8	0.58	3.5	0.70
Kidney & renal pelvis	28	13.6	1.42	15.8	1.61	19	7.8	0.86	9.0	1.00
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.3	0.13	0.4	0.16	-	-	-	-	-
Brain & Other CNS ¹	15	5.4	0.82	6.2	0.96	13	5.0	0.71	5.3	0.78
Brain	14	4.9	0.76	5.5	0.88	13	4.8	0.71	5.1	0.77
Endocrine System	17	6.2	0.89	6.8	1.01	69	21.3	1.23	23.4	1.39
Thyroid gland	15	5.6	0.86	6.3	0.98	68	20.8	1.21	22.8	1.37
Lymphomas	37	17.8	1.68	20.5	1.92	32	14.1	1.26	16.0	1.43
Hodgkin Lymphoma	7	2.0	0.42	2.2	0.50	5	1.5	0.31	1.5	0.33
Non-Hodgkin Lymphoma	29	15.8	1.63	18.3	1.86	26	12.6	1.22	14.5	1.39
Multiple Myeloma	9	5.3	0.93	6.3	1.09	7	3.1	0.58	3.9	0.71
Leukemias	20	7.9	1.05	9.0	1.22	21	7.7	0.85	8.5	0.98
Acute lymphocytic	7	1.6	0.28	1.5	0.28	8	1.8	0.31	1.6	0.30
Chronic lymphocytic	2	0.9	0.36	1.2	0.46	2	1.4	0.46	1.7	0.54
Acute myeloid	5	3.1	0.75	3.7	0.86	8	2.9	0.53	3.3	0.60
Chronic myeloid	3	1.3	0.45	1.5	0.55	2	0.6	0.19	0.7	0.25
Other leukemias	3	1.0	0.34	1.1	0.37	2	0.9	0.32	1.1	0.40
Mesothelioma	2	1.1	0.43	1.3	0.51	-	-	-	-	-
Kaposi Sarcoma	1	0.6	0.32	0.6	0.36	-	-	-	-	-
Ill-defined & Unknown	9	6.8	1.23	7.8	1.40	13	6.9	0.95	8.0	1.09
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	12	5.4	0.94	6.0	1.03	24	9.1	0.93	10.5	1.08
Breast (<i>in situ</i>)	-	-	-	-	-	58	22.3	1.40	26.5	1.66

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

VIRGINIA

II-508 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Virginia, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	14,580	437.2	1.67	518.4	1.94	14,782	405.7	1.55	473.0	1.77
Oral Cavity & Pharynx	654	19.0	0.34	23.3	0.41	242	6.5	0.19	7.7	0.23
Lip	23	0.7	0.07	0.8	0.08	6	0.1	0.03	0.2	0.03
Tongue	218	6.2	0.19	7.7	0.23	82	2.2	0.11	2.6	0.13
Major salivary gland	51	1.6	0.11	1.9	0.12	38	1.1	0.08	1.3	0.09
Floor of mouth	32	0.9	0.07	1.1	0.09	11	0.3	0.04	0.3	0.05
Gum & other mouth	64	1.9	0.11	2.3	0.13	47	1.2	0.08	1.4	0.09
Nasopharynx	13	0.4	0.05	0.5	0.06	7	0.2	0.04	0.2	0.04
Oropharynx	43	1.2	0.08	1.5	0.10	10	0.3	0.04	0.3	0.05
Hypopharynx	37	1.1	0.08	1.3	0.10	9	0.2	0.04	0.3	0.04
Digestive System	2,829	85.2	0.74	101.7	0.86	2,212	58.4	0.57	68.6	0.66
Esophagus	272	7.9	0.22	9.6	0.26	67	1.7	0.10	2.0	0.11
Stomach	241	7.2	0.21	8.6	0.25	121	3.2	0.13	3.7	0.15
Small intestine	99	3.1	0.14	3.6	0.16	82	2.2	0.11	2.6	0.13
Colon excl. rectum	849	26.3	0.42	30.9	0.48	865	23.1	0.36	26.8	0.41
Rectum & rectosigmoid	394	12.0	0.28	14.3	0.33	290	8.2	0.22	9.6	0.25
Anus, anal canal & anorectum	41	1.3	0.09	1.5	0.11	93	2.5	0.12	3.0	0.14
Liver	323	9.0	0.23	11.3	0.28	102	2.6	0.12	3.1	0.14
Gallbladder	18	0.6	0.06	0.7	0.07	37	0.9	0.07	1.1	0.08
Pancreas	447	13.4	0.29	16.0	0.34	400	10.1	0.23	12.0	0.27
Respiratory System	2,378	70.2	0.66	83.6	0.78	2,104	53.2	0.53	63.4	0.62
Larynx	183	5.3	0.18	6.5	0.22	45	1.1	0.08	1.4	0.09
Lung & bronchus	2,159	63.8	0.63	75.8	0.74	2,039	51.5	0.52	61.4	0.61
Bones & Joints	29	1.1	0.09	1.1	0.09	19	0.7	0.07	0.7	0.07
Soft Tissue (incl. heart)	119	3.9	0.17	4.4	0.18	89	2.7	0.13	3.0	0.14
Skin (excl. basal & sq.)	1,190	37.0	0.49	43.2	0.57	797	23.5	0.39	26.7	0.43
Melanomas of the skin	1,125	34.9	0.48	40.8	0.55	754	22.4	0.38	25.4	0.42
Breast (excl. <i>in situ</i>)	41	1.2	0.09	1.5	0.10	4,653	129.2	0.88	151.8	1.01
Female Genital System	-	-	-	-	-	1,706	46.5	0.53	55.3	0.61
Cervix uteri	-	-	-	-	-	163	5.7	0.21	6.0	0.21
Uterus Corpus	-	-	-	-	-	955	24.9	0.37	30.6	0.45
Uterus, NOS ¹	-	-	-	-	-	28	0.7	0.06	0.9	0.07
Ovary	-	-	-	-	-	375	10.3	0.25	12.1	0.28
Male Genital System	3,186	89.3	0.73	108.8	0.87	-	-	-	-	-
Prostate	3,020	82.9	0.69	102.4	0.84	-	-	-	-	-
Testis	139	5.5	0.21	5.5	0.21	-	-	-	-	-
Penis	22	0.7	0.07	0.8	0.08	-	-	-	-	-
Urinary System	1,763	53.8	0.59	63.5	0.69	698	18.5	0.32	21.7	0.37
Bladder (incl. <i>in situ</i>)	1,035	32.0	0.46	37.6	0.53	318	8.0	0.21	9.5	0.24
Kidney & renal pelvis	687	20.6	0.36	24.4	0.42	358	9.9	0.24	11.5	0.28
Ureter	25	0.8	0.07	0.9	0.08	17	0.4	0.05	0.5	0.05
Eye & Orbit	32	1.0	0.08	1.2	0.09	24	0.7	0.07	0.8	0.07
Brain & Other CNS ¹	237	7.8	0.23	8.6	0.25	189	5.8	0.20	6.3	0.21
Brain	226	7.4	0.23	8.2	0.25	180	5.4	0.19	6.0	0.20
Endocrine System	231	7.7	0.23	8.5	0.25	555	19.2	0.38	20.5	0.39
Thyroid gland	208	6.8	0.22	7.7	0.24	538	18.7	0.38	19.9	0.39
Lymphomas	759	24.1	0.40	27.6	0.45	617	17.1	0.32	19.5	0.36
Hodgkin Lymphoma	65	2.4	0.14	2.5	0.14	63	2.3	0.13	2.4	0.13
Non-Hodgkin Lymphoma	694	21.7	0.38	25.1	0.43	554	14.8	0.29	17.2	0.33
Multiple Myeloma	215	6.5	0.20	7.7	0.24	159	4.1	0.15	4.8	0.17
Leukemias	422	13.7	0.31	15.5	0.34	323	9.4	0.25	10.3	0.26
Acute lymphocytic	39	1.6	0.12	1.4	0.10	33	1.4	0.11	1.2	0.10
Chronic lymphocytic	135	4.2	0.16	4.9	0.19	85	2.2	0.11	2.6	0.13
Acute myeloid	137	4.4	0.17	5.0	0.19	121	3.4	0.15	3.9	0.16
Chronic myeloid	54	1.8	0.11	2.0	0.12	40	1.1	0.08	1.3	0.09
Other leukemias	57	1.9	0.11	2.1	0.13	44	1.2	0.09	1.4	0.09
Mesothelioma	54	1.8	0.11	2.0	0.12	17	0.4	0.05	0.5	0.06
Kaposi Sarcoma	5	0.2	0.04	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	436	13.7	0.30	16.0	0.35	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	218	7.1	0.22	8.0	0.24	429	12.4	0.28	14.1	0.31
Breast (<i>in situ</i>)	4	0.1	0.03	0.2	0.03	1,105	31.6	0.45	37.3	0.51

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Virginia, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,747	498.0	3.87	603.2	4.57	3,696	392.3	2.96	461.0	3.40
Oral Cavity & Pharynx	109	13.7	0.62	16.8	0.74	42	4.3	0.31	5.1	0.35
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	22	2.7	0.27	3.4	0.33	6	0.6	0.11	0.8	0.14
Major salivary gland	11	1.6	0.23	1.8	0.26	8	0.8	0.14	1.0	0.15
Floor of mouth	6	0.8	0.15	1.0	0.17	2	0.2	0.06	0.3	0.08
Gum & other mouth	10	1.3	0.19	1.5	0.22	8	0.8	0.14	1.0	0.15
Nasopharynx	7	0.9	0.15	1.0	0.18	3	0.4	0.10	0.4	0.10
Oropharynx	11	1.2	0.18	1.6	0.22	3	0.3	0.07	0.3	0.09
Hypopharynx	13	1.8	0.23	2.1	0.26	3	0.3	0.08	0.4	0.10
Digestive System	794	107.7	1.82	130.1	2.15	683	72.7	1.27	86.1	1.48
Esophagus	40	5.3	0.40	6.5	0.48	17	1.8	0.20	2.2	0.23
Stomach	81	11.9	0.63	14.0	0.72	52	5.7	0.36	6.6	0.41
Small intestine	33	4.6	0.38	5.5	0.45	36	3.9	0.30	4.5	0.34
Colon excl. rectum	251	35.0	1.05	41.6	1.22	253	26.9	0.77	31.8	0.90
Rectum & rectosigmoid	96	12.7	0.62	15.3	0.72	74	7.9	0.42	9.3	0.48
Anus, anal canal & anorectum	12	1.4	0.19	1.7	0.22	12	1.3	0.17	1.5	0.20
Liver	112	12.9	0.58	16.8	0.73	36	3.6	0.27	4.4	0.33
Gallbladder	9	1.4	0.23	1.7	0.26	19	2.0	0.21	2.4	0.25
Pancreas	126	17.7	0.75	21.2	0.87	146	15.5	0.59	18.5	0.69
Respiratory System	589	82.9	1.63	99.8	1.91	462	48.5	1.03	58.1	1.21
Larynx	56	7.2	0.45	8.9	0.55	16	1.7	0.19	2.0	0.22
Lung & bronchus	525	74.7	1.56	89.6	1.82	441	46.3	1.01	55.5	1.19
Bones & Joints	7	1.0	0.17	1.1	0.19	5	0.6	0.12	0.6	0.11
Soft Tissue (incl. heart)	22	3.0	0.30	3.3	0.33	28	3.1	0.26	3.5	0.29
Skin (excl. basal & sq.)	15	2.4	0.29	2.7	0.33	17	1.9	0.21	2.1	0.23
Melanomas of the skin	8	1.3	0.21	1.5	0.25	9	1.0	0.15	1.2	0.17
Breast (excl. <i>in situ</i>)	12	1.7	0.23	1.9	0.26	1,267	134.8	1.74	157.9	1.99
Female Genital System	-	-	-	-	-	434	44.9	0.99	53.6	1.15
Cervix uteri	-	-	-	-	-	60	6.9	0.41	7.5	0.43
Uterus Corpus	-	-	-	-	-	244	24.3	0.71	29.8	0.86
Uterus, NOS ¹	-	-	-	-	-	18	2.0	0.21	2.3	0.24
Ovary	-	-	-	-	-	78	8.2	0.43	9.7	0.49
Male Genital System	1,328	165.0	2.14	206.3	2.60	-	-	-	-	-
Prostate	1,311	162.7	2.12	203.9	2.58	-	-	-	-	-
Testis	11	1.4	0.20	1.4	0.19	-	-	-	-	-
Penis	6	0.8	0.17	1.0	0.20	-	-	-	-	-
Urinary System	364	50.4	1.25	59.9	1.46	210	22.2	0.70	26.2	0.81
Bladder (incl. <i>in situ</i>)	130	19.9	0.83	23.6	0.97	67	7.2	0.40	8.5	0.47
Kidney & renal pelvis	229	29.7	0.92	35.5	1.08	138	14.5	0.57	17.1	0.65
Ureter	3	0.4	0.12	0.5	0.13	2	0.2	0.06	0.3	0.08
Eye & Orbit	3	0.5	0.13	0.5	0.14	2	0.2	0.07	0.2	0.07
Brain & Other CNS ¹	37	4.8	0.37	5.3	0.41	36	3.9	0.30	4.3	0.32
Brain	34	4.4	0.35	4.9	0.39	34	3.6	0.28	4.0	0.31
Endocrine System	36	4.5	0.34	5.2	0.39	119	13.0	0.54	14.6	0.60
Thyroid gland	28	3.5	0.30	4.1	0.35	114	12.5	0.53	14.0	0.59
Lymphomas	137	18.2	0.73	20.8	0.82	120	12.8	0.54	14.7	0.60
Hodgkin Lymphoma	22	2.7	0.26	2.8	0.27	18	2.0	0.22	2.2	0.23
Non-Hodgkin Lymphoma	115	15.5	0.68	18.0	0.78	101	10.7	0.49	12.6	0.56
Multiple Myeloma	105	15.0	0.70	17.9	0.82	96	10.3	0.48	12.2	0.56
Leukemias	77	11.0	0.59	12.6	0.68	73	8.0	0.43	9.0	0.47
Acute lymphocytic	7	1.0	0.16	0.9	0.16	8	1.0	0.16	0.9	0.14
Chronic lymphocytic	24	3.4	0.34	4.2	0.40	15	1.6	0.19	1.9	0.22
Acute myeloid	26	3.8	0.35	4.3	0.40	29	3.1	0.27	3.6	0.30
Chronic myeloid	12	1.5	0.21	1.8	0.24	12	1.3	0.18	1.5	0.19
Other leukemias	8	1.3	0.21	1.5	0.24	9	1.0	0.16	1.1	0.17
Mesothelioma	9	1.4	0.22	1.6	0.24	3	0.3	0.08	0.3	0.09
Kaposi Sarcoma	9	1.1	0.17	1.1	0.17	-	-	-	-	-
Ill-defined & Unknown	92	13.8	0.69	16.2	0.79	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	47	6.6	0.46	7.5	0.51	111	12.0	0.52	13.8	0.59
Breast (<i>in situ</i>)	3	0.5	0.12	0.5	0.13	320	33.1	0.85	39.6	0.99

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

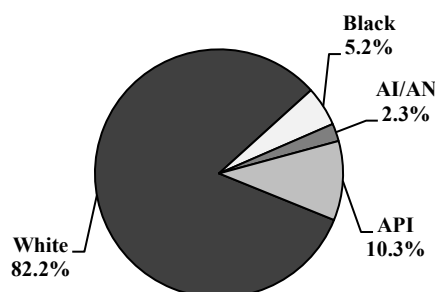
VIRGINIA

II-510 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	7,054,655	7,163,657	7,294,771	7,423,362	7,523,869
White	5,854,501	5,917,078	5,998,437	6,072,335	6,122,738
Black	352,490	363,344	376,423	389,979	402,735
American Indian/Alaskan Native (AI/AN)	161,288	164,606	168,069	171,891	174,111
Asian/Pacific Islander (API)	686,376	718,629	751,842	789,157	824,285

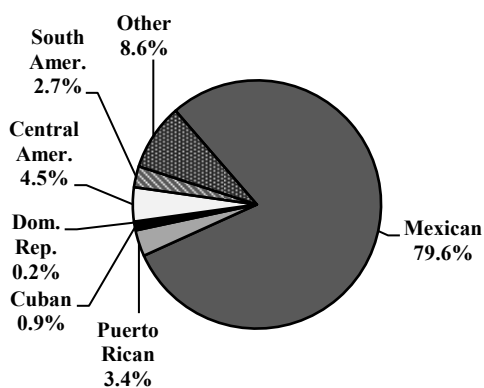
All Races Population 2014-2018: 36,460,314
Distribution of Population by Race



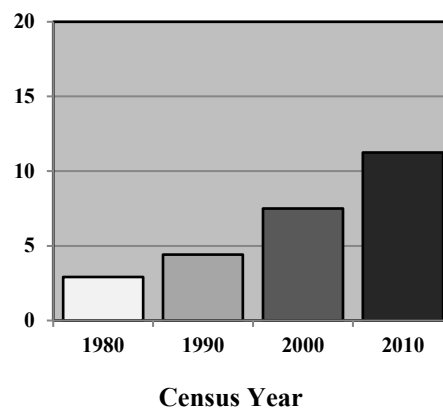
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	851,008	877,314	910,632	941,382	966,855
Non-Hispanic White	5,111,798	5,152,118	5,205,037	5,253,105	5,281,480
Non-Hispanic Black	320,178	330,038	341,649	353,830	365,469

Hispanic/Latino Population, Census 2010: 755,790
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

WASHINGTON CANCER REGISTRY

Initial Operation: 1992
 Population-based Data Available: 1992
 Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	106.0	102.5	104.1	102.2	102.0	103.4
Missing Race	1.4	1.2	1.5	1.9	2.3	1.7
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.7	1.7	1.4	1.1	1.9	1.5
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.2	Prostate	96.3
Oral Cavity & Pharynx	97.7	Testis	99.2
Esophagus	94.5	Bladder (incl. <i>in situ</i>)	97.0
Stomach	96.0	Kidney & Renal Pelvis	87.2
Colon & Rectum	95.9	Brain & Other CNS ¹	84.5
Liver	35.5	Thyroid	99.0
Pancreas	82.4	Hodgkin Lymphoma	99.0
Lung & Bronchus	85.4	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.5	Multiple Myeloma	89.1
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	92.2
Cervix uteri	97.5	Brain & Other CNS ¹ <i>non-malig</i>	32.8
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	92.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Washington, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	18,571	469.3	1.59	554.9	1.85	18,524	426.5	1.44	497.0	1.65
Oral Cavity & Pharynx	752	18.3	0.31	22.2	0.37	317	7.2	0.19	8.5	0.21
Lip	57	1.5	0.09	1.8	0.11	36	0.8	0.06	0.9	0.07
Tongue	270	6.4	0.18	7.8	0.21	94	2.1	0.10	2.5	0.12
Major salivary gland	49	1.3	0.09	1.5	0.10	45	1.1	0.07	1.2	0.08
Floor of mouth	27	0.6	0.06	0.8	0.07	14	0.3	0.04	0.4	0.04
Gum & other mouth	80	2.1	0.11	2.5	0.12	65	1.4	0.08	1.7	0.09
Nasopharynx	30	0.7	0.06	0.9	0.07	12	0.3	0.04	0.3	0.04
Oropharynx	33	0.8	0.06	1.0	0.08	8	0.2	0.03	0.2	0.03
Hypopharynx	34	0.8	0.06	1.0	0.08	9	0.2	0.03	0.2	0.03
Digestive System	3,659	92.0	0.70	110.1	0.83	2,790	63.2	0.55	74.3	0.63
Esophagus	333	8.3	0.21	10.0	0.25	85	1.9	0.09	2.3	0.11
Stomach	292	7.5	0.20	8.9	0.24	167	3.8	0.14	4.5	0.16
Small intestine	102	2.6	0.12	3.0	0.13	88	2.0	0.10	2.4	0.11
Colon excl. rectum	975	25.5	0.38	29.9	0.44	994	22.8	0.33	26.5	0.38
Rectum & rectosigmoid	541	13.5	0.27	16.2	0.31	375	8.8	0.21	10.3	0.24
Anus, anal canal & anorectum	64	1.6	0.09	1.9	0.11	113	2.5	0.11	3.0	0.13
Liver	511	11.6	0.24	14.7	0.29	169	3.6	0.13	4.4	0.15
Gallbladder	31	0.8	0.07	0.9	0.08	58	1.3	0.08	1.5	0.09
Pancreas	574	14.6	0.28	17.4	0.33	520	11.5	0.23	13.5	0.27
Respiratory System	2,406	61.9	0.58	73.1	0.68	2,299	50.9	0.49	60.1	0.57
Larynx	155	3.8	0.14	4.6	0.17	36	0.8	0.06	0.9	0.07
Lung & bronchus	2,206	56.9	0.56	67.1	0.65	2,238	49.5	0.48	58.5	0.56
Bones & Joints	42	1.1	0.08	1.2	0.08	33	0.9	0.07	0.9	0.07
Soft Tissue (incl. heart)	154	4.1	0.15	4.5	0.17	107	2.6	0.12	2.9	0.13
Skin (excl. basal & sq.)	1,349	35.2	0.44	41.1	0.51	1,006	23.9	0.35	27.3	0.39
Melanomas of the skin	1,209	31.2	0.41	36.5	0.48	926	22.0	0.33	25.2	0.37
Breast (excl. <i>in situ</i>)	41	1.0	0.07	1.2	0.09	5,777	133.5	0.81	157.0	0.93
Female Genital System	-	-	-	-	-	2,190	49.9	0.49	59.1	0.57
Cervix uteri	-	-	-	-	-	250	6.7	0.19	7.1	0.20
Uterus Corpus	-	-	-	-	-	1,186	26.0	0.35	31.7	0.42
Uterus, NOS ¹	-	-	-	-	-	19	0.4	0.05	0.5	0.05
Ovary	-	-	-	-	-	469	10.8	0.23	12.7	0.26
Male Genital System	4,466	105.6	0.73	128.1	0.87	-	-	-	-	-
Prostate	4,188	98.1	0.70	120.3	0.84	-	-	-	-	-
Testis	238	6.5	0.19	6.5	0.19	-	-	-	-	-
Penis	28	0.8	0.07	0.9	0.08	-	-	-	-	-
Urinary System	2,232	58.4	0.57	68.6	0.66	895	20.2	0.31	23.6	0.36
Bladder (incl. <i>in situ</i>)	1,349	36.2	0.45	42.3	0.52	391	8.7	0.20	10.2	0.23
Kidney & renal pelvis	825	20.7	0.33	24.5	0.39	475	10.9	0.23	12.7	0.26
Ureter	28	0.7	0.06	0.9	0.07	18	0.4	0.04	0.5	0.05
Eye & Orbit	48	1.2	0.08	1.4	0.09	37	0.9	0.07	1.0	0.07
Brain & Other CNS ¹	333	8.7	0.22	9.6	0.24	239	6.0	0.18	6.4	0.19
Brain	313	8.1	0.21	9.0	0.23	223	5.5	0.17	6.0	0.18
Endocrine System	299	7.7	0.20	8.6	0.22	751	19.6	0.33	21.1	0.35
Thyroid gland	269	6.9	0.19	7.7	0.21	726	18.9	0.32	20.4	0.34
Lymphomas	1,008	26.4	0.38	30.4	0.43	780	18.1	0.30	20.8	0.34
Hodgkin Lymphoma	104	2.8	0.12	2.9	0.13	80	2.2	0.11	2.2	0.11
Non-Hodgkin Lymphoma	904	23.6	0.36	27.4	0.41	700	16.0	0.28	18.6	0.32
Multiple Myeloma	320	8.2	0.21	9.7	0.25	217	4.9	0.15	5.8	0.18
Leukemias	703	18.5	0.32	21.1	0.36	474	11.1	0.23	12.5	0.26
Acute lymphocytic	63	1.8	0.10	1.6	0.09	56	1.6	0.10	1.5	0.09
Chronic lymphocytic	299	7.6	0.20	9.0	0.24	174	3.8	0.13	4.5	0.15
Acute myeloid	187	5.0	0.17	5.7	0.19	150	3.5	0.13	4.0	0.15
Chronic myeloid	92	2.5	0.12	2.8	0.13	56	1.3	0.08	1.5	0.09
Other leukemias	63	1.7	0.10	1.9	0.11	38	0.9	0.07	1.0	0.07
Mesothelioma	69	2.0	0.11	2.2	0.12	23	0.5	0.05	0.6	0.06
Kaposi Sarcoma	18	0.5	0.05	0.5	0.06	4	0.1	0.02	0.1	0.02
Ill-defined & Unknown	672	18.4	0.33	21.3	0.37	584	13.2	0.25	15.3	0.29
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	478	12.5	0.26	14.2	0.29	970	22.8	0.34	26.1	0.38
Breast (<i>in situ</i>)	3	0.1	0.02	0.1	0.02	1,355	31.7	0.40	37.5	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Washington, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	16,411	469.8	1.69	555.1	1.96	16,253	431.2	1.57	502.7	1.79
Oral Cavity & Pharynx	674	18.6	0.33	22.6	0.39	280	7.3	0.20	8.6	0.23
Lip	51	1.5	0.10	1.8	0.12	31	0.8	0.06	0.9	0.08
Tongue	249	6.7	0.20	8.2	0.24	83	2.2	0.11	2.6	0.13
Major salivary gland	44	1.3	0.09	1.5	0.10	37	1.1	0.08	1.2	0.09
Floor of mouth	24	0.7	0.06	0.8	0.07	14	0.3	0.04	0.4	0.05
Gum & other mouth	73	2.1	0.11	2.5	0.13	60	1.5	0.09	1.8	0.10
Nasopharynx	16	0.4	0.05	0.5	0.06	7	0.2	0.03	0.2	0.04
Oropharynx	31	0.8	0.07	1.0	0.08	8	0.2	0.03	0.2	0.04
Hypopharynx	30	0.8	0.07	1.0	0.08	7	0.2	0.03	0.2	0.04
Digestive System	3,113	88.7	0.73	106.1	0.86	2,385	61.8	0.58	72.6	0.67
Esophagus	305	8.6	0.23	10.3	0.27	76	1.9	0.10	2.3	0.12
Stomach	239	7.0	0.21	8.2	0.24	126	3.3	0.14	3.9	0.16
Small intestine	87	2.5	0.12	2.9	0.14	75	2.0	0.11	2.3	0.12
Colon excl. rectum	841	25.0	0.40	29.3	0.46	863	22.7	0.36	26.3	0.41
Rectum & rectosigmoid	454	12.9	0.28	15.5	0.33	317	8.7	0.23	10.2	0.26
Anus, anal canal & anorectum	59	1.6	0.10	2.0	0.12	105	2.7	0.12	3.3	0.14
Liver	392	10.0	0.23	12.7	0.29	125	3.0	0.12	3.7	0.15
Gallbladder	27	0.8	0.07	0.9	0.08	46	1.2	0.08	1.4	0.09
Pancreas	508	14.5	0.30	17.3	0.35	461	11.5	0.25	13.6	0.29
Respiratory System	2,159	62.3	0.62	73.5	0.72	2,074	52.1	0.52	61.5	0.61
Larynx	138	3.8	0.15	4.6	0.18	32	0.8	0.06	1.0	0.08
Lung & bronchus	1,982	57.3	0.59	67.5	0.69	2,020	50.7	0.52	59.8	0.60
Bones & Joints	35	1.1	0.09	1.2	0.09	28	0.9	0.08	0.9	0.08
Soft Tissue (incl. heart)	131	4.1	0.16	4.5	0.18	91	2.6	0.13	2.9	0.14
Skin (excl. basal & sq.)	1,283	38.0	0.49	44.3	0.56	946	26.3	0.40	30.1	0.44
Melanomas of the skin	1,157	34.0	0.46	39.7	0.53	878	24.5	0.38	28.0	0.43
Breast (excl. <i>in situ</i>)	37	1.0	0.08	1.2	0.09	5,058	135.0	0.88	158.9	1.01
Female Genital System	-	-	-	-	-	1,890	49.7	0.53	58.9	0.61
Cervix uteri	-	-	-	-	-	197	6.4	0.21	6.7	0.22
Uterus Corpus	-	-	-	-	-	1,028	25.8	0.37	31.6	0.45
Uterus, NOS ¹	-	-	-	-	-	16	0.4	0.05	0.5	0.06
Ovary	-	-	-	-	-	412	10.9	0.25	12.8	0.29
Male Genital System	3,875	103.7	0.77	125.5	0.91	-	-	-	-	-
Prostate	3,630	95.5	0.73	117.2	0.88	-	-	-	-	-
Testis	212	7.1	0.22	7.1	0.22	-	-	-	-	-
Penis	24	0.8	0.07	0.9	0.08	-	-	-	-	-
Urinary System	2,024	59.6	0.61	70.0	0.71	798	20.6	0.34	24.0	0.38
Bladder (incl. <i>in situ</i>)	1,247	37.3	0.49	43.6	0.56	355	8.9	0.22	10.5	0.25
Kidney & renal pelvis	725	20.7	0.35	24.5	0.41	417	11.0	0.25	12.8	0.28
Ureter	25	0.7	0.07	0.9	0.08	16	0.4	0.04	0.5	0.05
Eye & Orbit	45	1.3	0.09	1.5	0.10	35	0.9	0.07	1.1	0.08
Brain & Other CNS ¹	302	9.2	0.24	10.1	0.26	218	6.4	0.20	6.9	0.21
Brain	285	8.6	0.23	9.5	0.26	204	6.0	0.20	6.5	0.20
Endocrine System	259	7.8	0.22	8.7	0.24	619	19.4	0.36	20.9	0.38
Thyroid gland	236	7.0	0.21	7.9	0.23	597	18.7	0.36	20.2	0.37
Lymphomas	890	26.6	0.41	30.6	0.47	687	18.4	0.33	21.2	0.37
Hodgkin Lymphoma	88	2.8	0.14	3.0	0.14	68	2.3	0.13	2.3	0.13
Non-Hodgkin Lymphoma	802	23.7	0.39	27.7	0.44	619	16.2	0.30	18.8	0.34
Multiple Myeloma	279	8.1	0.22	9.6	0.26	184	4.7	0.16	5.5	0.18
Leukemias	626	18.8	0.35	21.4	0.39	419	11.3	0.26	12.7	0.28
Acute lymphocytic	51	1.8	0.11	1.6	0.10	45	1.5	0.11	1.5	0.10
Chronic lymphocytic	277	7.9	0.22	9.4	0.26	163	4.1	0.15	4.8	0.17
Acute myeloid	162	4.9	0.18	5.6	0.20	130	3.5	0.14	4.0	0.16
Chronic myeloid	80	2.5	0.13	2.8	0.14	48	1.3	0.09	1.5	0.10
Other leukemias	57	1.8	0.11	2.0	0.12	33	0.9	0.07	1.0	0.08
Mesothelioma	66	2.1	0.12	2.4	0.13	21	0.6	0.06	0.6	0.06
Kaposi Sarcoma	12	0.4	0.05	0.4	0.06	2	0.1	0.02	0.1	0.02
Ill-defined & Unknown	600	18.4	0.35	21.4	0.40	518	13.2	0.27	15.3	0.30
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	408	12.3	0.28	14.0	0.31	812	22.2	0.36	25.4	0.40
Breast (<i>in situ</i>)	2	0.1	0.02	0.1	0.02	1,130	30.6	0.42	36.3	0.49

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Washington, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	600	461.8	9.65	553.8	11.20	477	379.3	8.26	448.4	9.58
Oral Cavity & Pharynx	16	10.5	1.30	12.7	1.53	5	3.4	0.73	4.3	0.91
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.0	0.71	3.6	0.83	1	1.2	0.46	1.5	0.59
Major salivary gland	2	1.5	0.56	1.7	0.65	1	0.8	0.33	0.9	0.38
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.1	0.38	1.4	0.49	-	-	-	-	-
Nasopharynx	2	1.2	0.40	1.4	0.47	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	141	106.3	4.57	128.5	5.34	94	78.6	3.87	93.4	4.50
Esophagus	7	5.2	0.99	6.3	1.14	3	2.4	0.66	2.8	0.78
Stomach	11	10.1	1.57	12.1	1.82	8	7.3	1.24	8.3	1.39
Small intestine	5	3.8	0.87	4.8	1.06	6	4.5	0.88	5.5	1.06
Colon excl. rectum	36	28.4	2.42	33.4	2.77	30	24.9	2.16	29.7	2.54
Rectum & rectosigmoid	17	11.8	1.43	14.0	1.67	12	9.8	1.33	11.6	1.54
Anus, anal canal & anorectum	2	1.6	0.53	2.0	0.64	4	3.1	0.78	3.7	0.91
Liver	32	21.4	1.86	27.4	2.26	10	7.6	1.12	9.4	1.36
Gallbladder	-	-	-	-	-	2	2.2	0.69	2.6	0.79
Pancreas	22	17.7	1.93	21.3	2.25	11	9.7	1.39	11.5	1.61
Respiratory System	76	67.8	3.98	80.4	4.56	55	49.2	3.15	58.1	3.60
Larynx	8	5.6	1.04	6.9	1.21	2	1.8	0.64	1.9	0.69
Lung & bronchus	67	61.5	3.83	72.7	4.38	53	47.1	3.07	55.8	3.52
Bones & Joints	2	0.7	0.27	0.7	0.26	-	-	-	-	-
Soft Tissue (incl. heart)	6	3.4	0.71	3.6	0.75	4	2.6	0.58	2.8	0.64
Skin (excl. basal & sq.)	4	3.0	0.80	3.4	0.94	3	2.7	0.71	3.0	0.79
Melanomas of the skin	2	1.1	0.46	1.2	0.52	2	1.4	0.54	1.6	0.58
Breast (excl. <i>in situ</i>)	1	1.2	0.51	1.3	0.54	139	107.1	4.28	126.7	4.97
Female Genital System	-	-	-	-	-	58	44.2	2.77	53.4	3.26
Cervix uteri	-	-	-	-	-	10	7.5	1.09	8.4	1.22
Uterus Corpus	-	-	-	-	-	32	25.0	2.09	30.9	2.50
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	6.4	1.07	7.6	1.23
Male Genital System	192	140.3	5.11	173.6	6.03	-	-	-	-	-
Prostate	187	137.2	5.05	170.2	5.97	-	-	-	-	-
Testis	3	1.7	0.50	1.7	0.53	-	-	-	-	-
Penis	1	0.9	0.40	1.0	0.46	-	-	-	-	-
Urinary System	60	50.5	3.39	59.9	3.91	31	24.6	2.10	29.4	2.46
Bladder (incl. <i>in situ</i>)	23	23.6	2.49	27.4	2.83	8	8.0	1.31	9.4	1.50
Kidney & renal pelvis	35	24.9	2.15	30.0	2.51	22	15.9	1.59	19.4	1.91
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	4.0	0.81	4.3	0.89	5	3.5	0.76	3.9	0.86
Brain	6	3.7	0.79	4.0	0.87	4	2.8	0.68	3.1	0.79
Endocrine System	8	5.1	0.91	5.9	1.08	19	12.3	1.32	14.1	1.51
Thyroid gland	7	4.1	0.78	4.9	0.93	18	11.8	1.29	13.4	1.47
Lymphomas	28	19.5	1.86	21.8	2.08	22	16.8	1.69	19.6	1.95
Hodgkin Lymphoma	5	2.8	0.58	3.1	0.64	5	3.0	0.63	3.3	0.68
Non-Hodgkin Lymphoma	23	16.6	1.76	18.7	1.97	17	13.8	1.57	16.3	1.83
Multiple Myeloma	20	16.7	1.88	19.9	2.17	13	10.8	1.44	12.9	1.68
Leukemias	20	14.9	1.75	16.8	1.97	12	9.5	1.29	10.7	1.47
Acute lymphocytic	2	1.0	0.31	0.9	0.30	-	-	-	-	-
Chronic lymphocytic	7	5.8	1.07	6.7	1.21	4	3.1	0.76	3.6	0.86
Acute myeloid	6	4.3	0.92	4.8	0.98	4	3.2	0.76	3.8	0.89
Chronic myeloid	3	2.8	0.84	3.1	0.98	2	1.6	0.53	1.6	0.55
Other leukemias	1	1.1	0.49	1.3	0.61	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	3	1.5	0.40	1.6	0.45	-	-	-	-	-
Ill-defined & Unknown	17	15.3	1.91	17.8	2.19	14	12.5	1.57	14.5	1.80
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	17	12.2	1.52	14.2	1.75	30	24.9	2.15	28.7	2.45
Breast (<i>in situ</i>)	-	-	-	-	-	40	30.8	2.28	37.1	2.68

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Washington, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	891	323.1	5.08	380.0	5.92	1,209	310.0	4.07	358.9	4.68
Oral Cavity & Pharynx	36	11.6	0.91	14.0	1.09	20	5.0	0.50	5.8	0.58
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	3.2	0.49	3.8	0.57	6	1.6	0.29	1.9	0.34
Major salivary gland	2	0.6	0.21	0.7	0.24	5	1.1	0.23	1.2	0.25
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	4	1.4	0.34	1.7	0.41	2	0.6	0.18	0.7	0.20
Nasopharynx	12	3.5	0.47	4.2	0.57	5	1.1	0.24	1.4	0.28
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	2	0.7	0.25	0.9	0.29	-	-	-	-	-
Digestive System	279	101.2	2.84	120.3	3.33	222	59.2	1.82	70.1	2.13
Esophagus	12	4.1	0.56	5.1	0.68	4	1.0	0.22	1.2	0.27
Stomach	33	12.7	1.04	14.8	1.19	28	7.4	0.64	8.7	0.75
Small intestine	5	1.8	0.37	2.0	0.42	5	1.2	0.25	1.4	0.30
Colon excl. rectum	64	23.2	1.36	27.4	1.60	66	17.5	0.99	20.6	1.15
Rectum & rectosigmoid	47	15.6	1.06	18.7	1.26	29	7.4	0.62	9.0	0.75
Anus, anal canal & anorectum	2	0.6	0.22	0.7	0.26	2	0.5	0.17	0.6	0.20
Liver	65	22.6	1.31	27.2	1.55	27	7.4	0.66	8.7	0.76
Gallbladder	3	1.0	0.26	1.2	0.31	7	1.8	0.31	2.2	0.37
Pancreas	31	12.1	1.02	14.2	1.19	37	10.2	0.77	11.9	0.89
Respiratory System	123	48.5	2.05	57.0	2.37	118	32.2	1.36	37.7	1.57
Larynx	5	1.9	0.41	2.2	0.47	-	-	-	-	-
Lung & bronchus	116	45.8	1.99	53.9	2.31	114	31.3	1.35	36.7	1.55
Bones & Joints	4	1.2	0.26	1.2	0.28	2	0.6	0.19	0.6	0.19
Soft Tissue (incl. heart)	11	3.7	0.53	4.0	0.58	8	1.9	0.31	2.0	0.34
Skin (excl. basal & sq.)	5	1.8	0.38	2.0	0.44	11	2.8	0.39	3.2	0.43
Melanomas of the skin	2	0.8	0.25	0.9	0.28	6	1.6	0.30	1.8	0.32
Breast (excl. <i>in situ</i>)	2	0.7	0.22	0.9	0.27	404	100.2	2.27	116.9	2.63
Female Genital System	-	-	-	-	-	169	41.7	1.46	48.9	1.70
Cervix uteri	-	-	-	-	-	30	7.2	0.60	7.9	0.66
Uterus Corpus	-	-	-	-	-	88	21.4	1.04	25.7	1.24
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	35	8.7	0.67	10.1	0.77
Male Genital System	170	60.6	2.18	73.0	2.57	-	-	-	-	-
Prostate	158	57.5	2.14	69.8	2.53	-	-	-	-	-
Testis	9	2.2	0.33	2.2	0.33	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	82	30.7	1.59	36.4	1.87	40	10.8	0.79	12.5	0.90
Bladder (incl. <i>in situ</i>)	39	16.1	1.21	18.9	1.41	17	4.8	0.54	5.6	0.62
Kidney & renal pelvis	40	13.4	0.98	16.2	1.17	21	5.3	0.53	6.2	0.62
Ureter	1	0.5	0.20	0.5	0.22	1	0.4	0.14	0.5	0.17
Eye & Orbit	1	0.4	0.15	0.4	0.14	-	-	-	-	-
Brain & Other CNS ¹	16	5.3	0.62	5.6	0.66	10	2.6	0.38	2.8	0.40
Brain	15	4.9	0.60	5.2	0.64	9	2.4	0.36	2.5	0.38
Endocrine System	23	6.9	0.67	7.6	0.74	78	18.9	0.97	20.1	1.04
Thyroid gland	19	5.8	0.61	6.4	0.69	76	18.3	0.95	19.4	1.02
Lymphomas	55	19.4	1.22	22.2	1.40	48	12.3	0.81	14.2	0.93
Hodgkin Lymphoma	5	1.3	0.27	1.4	0.29	4	0.8	0.20	0.8	0.20
Non-Hodgkin Lymphoma	51	18.1	1.19	20.8	1.37	45	11.4	0.78	13.4	0.91
Multiple Myeloma	13	5.1	0.66	6.0	0.77	14	4.2	0.50	4.6	0.55
Leukemias	30	10.4	0.89	11.4	0.99	27	7.2	0.64	7.7	0.68
Acute lymphocytic	4	1.2	0.27	1.0	0.24	5	1.5	0.29	1.3	0.25
Chronic lymphocytic	5	2.1	0.42	2.4	0.48	3	0.9	0.22	1.0	0.26
Acute myeloid	13	4.6	0.59	5.1	0.66	12	3.2	0.42	3.5	0.46
Chronic myeloid	5	1.6	0.33	1.8	0.38	3	0.9	0.23	1.0	0.25
Other leukemias	2	0.9	0.29	1.0	0.33	3	0.8	0.21	0.9	0.24
Mesothelioma	2	0.7	0.25	0.8	0.28	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	37	10.0	0.76	11.4	0.86
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	31	10.8	0.91	12.3	1.05	90	23.4	1.13	27.3	1.30
Breast (<i>in situ</i>)	-	-	-	-	-	139	34.7	1.34	40.6	1.55

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Washington, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	243	458.5	15.16	544.5	17.67	296	469.7	13.07	548.7	15.01
Oral Cavity & Pharynx	13	19.7	2.75	24.5	3.32	5	8.0	1.78	9.5	2.06
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	5	7.5	1.84	9.8	2.31	1	2.1	0.85	2.5	0.95
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	2	2.1	0.76	2.8	1.01	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	1	2.1	0.96	2.7	1.20
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	2	2.9	1.11	3.4	1.25	-	-	-	-	-
Digestive System	71	133.3	8.24	160.1	9.74	56	92.9	5.94	108.0	6.76
Esophagus	5	10.1	2.24	12.3	2.64	2	2.4	0.78	3.3	1.04
Stomach	5	11.5	2.75	13.3	3.19	4	6.5	1.62	6.9	1.71
Small intestine	2	2.6	0.94	3.0	1.09	1	1.5	0.64	1.9	0.78
Colon excl. rectum	15	28.1	3.73	33.2	4.35	20	34.5	3.69	39.9	4.19
Rectum & rectosigmoid	9	16.5	2.68	19.0	3.08	9	13.8	2.22	15.5	2.46
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	18	29.0	3.62	37.3	4.48	6	9.0	1.82	10.7	2.09
Gallbladder	-	-	-	-	-	2	3.1	1.19	3.7	1.41
Pancreas	9	21.2	3.66	25.0	4.28	8	12.4	2.12	15.2	2.54
Respiratory System	32	63.7	5.68	76.1	6.57	39	69.3	5.32	81.1	6.08
Larynx	4	6.1	1.42	7.6	1.72	1	1.8	0.78	2.3	0.98
Lung & bronchus	28	57.3	5.49	68.2	6.33	38	66.2	5.20	77.4	5.94
Bones & Joints	-	-	-	-	-	1	1.6	0.64	1.6	0.69
Soft Tissue (incl. heart)	3	5.1	1.66	5.8	1.92	2	2.5	0.82	3.0	0.95
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	5	9.9	2.31	11.8	2.70	5	6.4	1.39	7.5	1.61
Breast (excl. <i>in situ</i>)	-	-	-	-	-	81	126.0	6.66	149.0	7.73
Female Genital System	-	-	-	-	-	40	58.2	4.33	67.9	4.95
Cervix uteri	-	-	-	-	-	7	10.7	1.82	10.7	1.82
Uterus Corpus	-	-	-	-	-	21	28.7	2.98	35.6	3.58
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	11.5	1.95	13.2	2.20
Male Genital System	43	79.4	6.09	93.8	7.01	-	-	-	-	-
Prostate	38	71.7	5.88	85.9	6.83	-	-	-	-	-
Testis	5	6.3	1.35	6.4	1.38	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	27	55.2	5.61	66.6	6.65	13	20.7	2.80	24.4	3.21
Bladder (incl. <i>in situ</i>)	14	29.8	4.19	36.0	4.95	3	7.2	1.87	8.2	2.13
Kidney & renal pelvis	13	25.1	3.73	30.2	4.42	9	13.4	2.07	15.8	2.39
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	5	7.8	1.82	8.6	2.03	3	3.7	0.96	4.0	1.04
Brain	4	7.2	1.76	8.0	1.98	3	3.2	0.86	3.4	0.95
Endocrine System	3	5.1	1.52	5.8	1.69	16	21.3	2.47	23.1	2.67
Thyroid gland	2	4.2	1.37	4.8	1.53	15	21.1	2.46	22.8	2.64
Lymphomas	14	25.5	3.45	29.7	3.98	13	22.0	2.98	25.8	3.42
Hodgkin Lymphoma	2	3.4	1.17	3.6	1.28	1	2.2	0.94	2.1	0.92
Non-Hodgkin Lymphoma	12	22.1	3.25	26.2	3.77	12	19.8	2.82	23.7	3.30
Multiple Myeloma	5	9.7	2.14	10.8	2.33	4	7.5	1.74	9.1	2.07
Leukemias	11	19.0	2.96	21.7	3.43	7	9.4	1.76	10.7	2.01
Acute lymphocytic	3	2.7	0.77	2.4	0.71	2	1.9	0.70	1.8	0.65
Chronic lymphocytic	3	5.3	1.54	6.2	1.75	-	-	-	-	-
Acute myeloid	4	8.8	2.27	10.6	2.71	3	4.2	1.19	4.9	1.39
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	9	19.0	3.28	22.6	3.82	9	15.8	2.49	19.2	2.97
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malignant)	6	9.3	1.76	10.6	1.99	17	26.9	3.09	30.6	3.46
Breast (<i>in situ</i>)	-	-	-	-	-	18	25.3	2.79	30.6	3.30

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Washington, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	690	349.9	7.16	411.8	8.27	856	363.7	6.25	425.2	7.27
Oral Cavity & Pharynx	21	9.5	1.10	11.2	1.28	10	4.3	0.68	5.3	0.82
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	3.1	0.62	3.8	0.73	3	1.4	0.41	1.7	0.49
Major salivary gland	3	1.2	0.40	1.4	0.46	3	1.3	0.37	1.5	0.44
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.1	0.43	1.3	0.47	2	0.7	0.26	0.9	0.33
Nasopharynx	2	0.5	0.16	0.6	0.21	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	177	89.3	3.54	107.5	4.13	135	64.2	2.75	75.9	3.22
Esophagus	10	5.3	0.89	6.4	1.04	2	0.8	0.33	0.9	0.37
Stomach	20	11.0	1.31	13.1	1.51	15	6.6	0.85	7.8	1.01
Small intestine	4	1.8	0.47	2.2	0.55	3	1.2	0.36	1.4	0.43
Colon excl. rectum	42	21.3	1.75	24.9	2.00	41	19.1	1.50	22.5	1.76
Rectum & rectosigmoid	30	12.9	1.24	15.9	1.49	19	7.4	0.82	8.8	0.98
Anus, anal canal & anorectum	1	0.5	0.20	0.6	0.26	5	2.1	0.46	2.7	0.59
Liver	33	16.1	1.43	20.0	1.69	15	7.6	0.98	9.1	1.14
Gallbladder	2	1.8	0.60	2.0	0.67	5	3.1	0.66	3.6	0.75
Pancreas	20	12.5	1.43	15.0	1.66	21	11.4	1.22	13.4	1.40
Respiratory System	66	42.1	2.65	49.5	3.04	63	35.1	2.13	41.4	2.45
Larynx	7	3.6	0.69	4.4	0.82	2	1.0	0.32	1.3	0.40
Lung & bronchus	55	37.3	2.54	43.7	2.90	59	33.4	2.09	39.3	2.40
Bones & Joints	3	0.9	0.26	0.9	0.28	3	1.1	0.34	1.1	0.37
Soft Tissue (incl. heart)	10	3.6	0.65	4.0	0.73	10	3.3	0.56	3.7	0.64
Skin (excl. basal & sq.)	16	8.4	1.13	9.8	1.29	27	11.6	1.12	13.3	1.28
Melanomas of the skin	13	6.8	1.00	7.9	1.15	24	9.7	1.00	11.3	1.16
Breast (excl. <i>in situ</i>)	2	0.9	0.35	1.1	0.43	253	105.2	3.25	124.4	3.83
Female Genital System	-	-	-	-	-	121	47.3	2.14	55.9	2.53
Cervix uteri	-	-	-	-	-	24	7.4	0.71	7.9	0.79
Uterus Corpus	-	-	-	-	-	59	23.7	1.51	29.0	1.83
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	26	10.1	0.99	12.1	1.18
Male Genital System	157	80.5	3.40	95.4	3.92	-	-	-	-	-
Prostate	125	73.4	3.33	88.1	3.84	-	-	-	-	-
Testis	29	5.9	0.58	5.9	0.61	-	-	-	-	-
Penis	3	1.2	0.41	1.4	0.47	-	-	-	-	-
Urinary System	73	41.9	2.60	49.1	3.00	45	21.3	1.59	24.8	1.82
Bladder (incl. <i>in situ</i>)	28	20.7	2.00	23.9	2.28	10	6.4	0.97	7.3	1.08
Kidney & renal pelvis	44	20.1	1.60	24.0	1.87	33	14.1	1.22	16.5	1.43
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	2	0.7	0.22	0.7	0.25	1	0.4	0.19	0.5	0.24
Brain & Other CNS ¹	20	6.2	0.80	6.9	0.90	16	4.7	0.63	4.9	0.71
Brain	18	5.8	0.78	6.4	0.88	15	4.4	0.62	4.7	0.71
Endocrine System	18	6.3	0.81	7.2	0.94	67	20.1	1.22	21.8	1.37
Thyroid gland	16	5.6	0.76	6.4	0.88	65	19.5	1.19	21.2	1.34
Lymphomas	51	23.4	1.84	26.9	2.10	43	19.1	1.48	22.2	1.71
Hodgkin Lymphoma	9	3.4	0.70	3.8	0.80	8	2.3	0.43	2.4	0.47
Non-Hodgkin Lymphoma	41	20.0	1.70	23.1	1.94	35	16.7	1.41	19.8	1.65
Multiple Myeloma	14	7.7	1.06	9.2	1.24	10	5.1	0.79	5.9	0.89
Leukemias	34	12.1	1.23	13.5	1.41	30	10.2	1.00	11.3	1.13
Acute lymphocytic	12	2.4	0.32	2.3	0.36	13	3.0	0.44	3.1	0.49
Chronic lymphocytic	5	3.6	0.78	4.2	0.89	4	1.9	0.48	2.2	0.52
Acute myeloid	7	3.0	0.64	3.5	0.76	8	3.1	0.58	3.5	0.66
Chronic myeloid	6	1.8	0.43	2.0	0.50	4	1.5	0.39	1.8	0.45
Other leukemias	3	1.2	0.43	1.4	0.50	1	0.6	0.29	0.7	0.34
Mesothelioma	3	1.7	0.55	2.1	0.65	-	-	-	-	-
Kaposi Sarcoma	3	1.3	0.46	1.5	0.53	-	-	-	-	-
Ill-defined & Unknown	21	13.4	1.56	15.4	1.79	20	10.4	1.17	12.0	1.34
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	24	8.5	1.00	9.5	1.16	49	20.2	1.45	23.6	1.70
Breast (<i>in situ</i>)	-	-	-	-	-	58	21.9	1.38	26.0	1.64

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

WASHINGTON

II-518 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Washington, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	15,798	477.9	1.76	564.3	2.04	15,493	436.4	1.64	508.4	1.86
Oral Cavity & Pharynx	655	19.2	0.35	23.4	0.41	270	7.4	0.21	8.8	0.24
Lip	50	1.6	0.10	1.9	0.12	31	0.8	0.07	1.0	0.08
Tongue	243	7.0	0.21	8.5	0.25	81	2.2	0.12	2.7	0.13
Major salivary gland	41	1.3	0.10	1.5	0.11	35	1.1	0.08	1.2	0.09
Floor of mouth	24	0.7	0.07	0.9	0.08	13	0.3	0.04	0.4	0.05
Gum & other mouth	71	2.2	0.12	2.6	0.14	58	1.6	0.10	1.8	0.11
Nasopharynx	14	0.4	0.05	0.5	0.06	6	0.2	0.04	0.2	0.04
Oropharynx	30	0.8	0.07	1.0	0.09	7	0.2	0.03	0.2	0.04
Hypopharynx	29	0.8	0.07	1.0	0.08	7	0.2	0.03	0.2	0.04
Digestive System	2,957	89.2	0.76	106.5	0.89	2,264	61.8	0.61	72.6	0.69
Esophagus	296	8.8	0.24	10.5	0.28	75	2.0	0.10	2.4	0.12
Stomach	222	6.8	0.21	8.0	0.24	112	3.0	0.13	3.6	0.15
Small intestine	84	2.6	0.13	3.0	0.15	72	2.1	0.11	2.4	0.13
Colon excl. rectum	802	25.3	0.41	29.7	0.47	827	23.0	0.37	26.6	0.42
Rectum & rectosigmoid	427	13.0	0.29	15.6	0.34	300	8.7	0.24	10.2	0.27
Anus, anal canal & anorectum	58	1.7	0.10	2.1	0.12	101	2.7	0.13	3.3	0.15
Liver	363	9.7	0.24	12.4	0.29	112	2.9	0.12	3.5	0.15
Gallbladder	25	0.8	0.07	0.9	0.08	42	1.1	0.08	1.3	0.09
Pancreas	490	14.8	0.31	17.5	0.36	442	11.6	0.25	13.6	0.29
Respiratory System	2,100	63.3	0.64	74.7	0.74	2,016	52.9	0.54	62.5	0.63
Larynx	131	3.8	0.15	4.6	0.18	30	0.8	0.07	1.0	0.08
Lung & bronchus	1,932	58.3	0.61	68.7	0.71	1,966	51.5	0.53	60.8	0.62
Bones & Joints	32	1.1	0.09	1.2	0.10	25	0.8	0.08	0.9	0.08
Soft Tissue (incl. heart)	123	4.2	0.17	4.6	0.19	84	2.6	0.13	2.9	0.14
Skin (excl. basal & sq.)	1,268	39.9	0.52	46.4	0.59	923	27.8	0.43	31.7	0.48
Melanomas of the skin	1,146	35.9	0.49	41.8	0.56	857	26.0	0.42	29.6	0.46
Breast (excl. <i>in situ</i>)	35	1.1	0.08	1.2	0.10	4,829	137.0	0.93	161.1	1.06
Female Genital System	-	-	-	-	-	1,791	50.0	0.55	59.3	0.64
Cervix uteri	-	-	-	-	-	178	6.4	0.22	6.8	0.23
Uterus Corpus	-	-	-	-	-	980	26.0	0.39	31.9	0.46
Uterus, NOS ¹	-	-	-	-	-	15	0.4	0.05	0.5	0.06
Ovary	-	-	-	-	-	389	10.9	0.26	12.9	0.30
Male Genital System	3,737	105.2	0.79	127.4	0.94	-	-	-	-	-
Prostate	3,520	96.9	0.75	118.9	0.91	-	-	-	-	-
Testis	185	7.3	0.24	7.3	0.24	-	-	-	-	-
Penis	22	0.7	0.07	0.8	0.08	-	-	-	-	-
Urinary System	1,960	60.6	0.63	71.1	0.73	758	20.6	0.35	24.0	0.40
Bladder (incl. <i>in situ</i>)	1,223	38.2	0.50	44.7	0.58	346	9.1	0.23	10.7	0.26
Kidney & renal pelvis	686	20.8	0.37	24.6	0.43	388	10.9	0.26	12.6	0.29
Ureter	24	0.7	0.07	0.9	0.08	15	0.4	0.05	0.5	0.05
Eye & Orbit	43	1.4	0.10	1.6	0.11	34	1.0	0.08	1.1	0.09
Brain & Other CNS ¹	285	9.6	0.26	10.5	0.28	203	6.6	0.22	7.1	0.23
Brain	269	8.9	0.25	9.9	0.27	191	6.1	0.21	6.6	0.22
Endocrine System	242	8.0	0.24	8.9	0.26	559	19.5	0.39	21.0	0.40
Thyroid gland	220	7.2	0.23	8.1	0.25	539	18.8	0.38	20.2	0.40
Lymphomas	843	26.9	0.43	30.9	0.48	647	18.5	0.34	21.2	0.38
Hodgkin Lymphoma	80	2.9	0.15	3.1	0.16	61	2.3	0.14	2.4	0.14
Non-Hodgkin Lymphoma	763	23.9	0.40	27.9	0.46	587	16.2	0.31	18.8	0.35
Multiple Myeloma	266	8.1	0.23	9.6	0.27	175	4.7	0.16	5.5	0.19
Leukemias	598	19.2	0.36	21.9	0.41	393	11.2	0.27	12.7	0.29
Acute lymphocytic	41	1.7	0.13	1.6	0.11	33	1.4	0.11	1.3	0.10
Chronic lymphocytic	273	8.2	0.23	9.8	0.27	159	4.1	0.15	4.9	0.18
Acute myeloid	156	5.0	0.18	5.7	0.21	123	3.5	0.15	4.0	0.16
Chronic myeloid	74	2.5	0.13	2.8	0.15	45	1.3	0.09	1.5	0.10
Other leukemias	54	1.8	0.11	2.0	0.13	32	0.9	0.08	1.0	0.08
Mesothelioma	63	2.1	0.12	2.4	0.14	20	0.6	0.06	0.6	0.06
Kaposi Sarcoma	10	0.3	0.05	0.4	0.05	2	0.1	0.02	0.1	0.02
Ill-defined & Unknown	581	18.7	0.36	21.7	0.41	500	13.4	0.28	15.5	0.31
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	387	12.6	0.30	14.3	0.33	766	22.5	0.38	25.6	0.42
Breast (<i>in situ</i>)	2	0.1	0.02	0.1	0.03	1,079	31.2	0.45	37.0	0.51

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Washington, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	591	471.9	9.87	565.8	11.46	464	389.4	8.55	459.6	9.91
Oral Cavity & Pharynx	16	11.0	1.35	13.2	1.59	5	3.6	0.76	4.5	0.95
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.1	0.74	3.8	0.86	1	1.2	0.48	1.6	0.61
Major salivary gland	2	1.6	0.57	1.7	0.66	1	0.9	0.36	1.0	0.41
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.1	0.39	1.5	0.51	-	-	-	-	-
Nasopharynx	2	1.3	0.42	1.5	0.49	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	139	109.0	4.69	131.9	5.48	92	80.8	4.00	96.1	4.65
Esophagus	7	5.4	1.02	6.6	1.18	3	2.5	0.69	3.0	0.81
Stomach	11	10.3	1.60	12.3	1.86	8	7.5	1.28	8.5	1.43
Small intestine	5	3.9	0.89	4.9	1.09	6	4.7	0.92	5.8	1.11
Colon excl. rectum	36	29.1	2.47	34.2	2.82	29	25.1	2.21	30.1	2.60
Rectum & rectosigmoid	17	11.8	1.44	14.1	1.70	12	10.3	1.39	12.2	1.62
Anus, anal canal & anorectum	2	1.7	0.55	2.1	0.66	4	3.3	0.82	3.9	0.95
Liver	32	22.1	1.92	28.3	2.34	10	7.9	1.17	9.9	1.42
Gallbladder	-	-	-	-	-	2	1.9	0.64	2.3	0.75
Pancreas	21	18.0	1.98	21.8	2.31	11	10.2	1.45	12.0	1.67
Respiratory System	75	69.4	4.07	82.3	4.66	54	49.9	3.22	59.0	3.69
Larynx	7	5.5	1.02	6.8	1.21	2	1.8	0.67	2.0	0.71
Lung & bronchus	66	63.2	3.93	74.7	4.50	52	47.7	3.14	56.6	3.61
Bones & Joints	2	0.8	0.30	0.7	0.28	-	-	-	-	-
Soft Tissue (incl. heart)	6	3.6	0.74	3.7	0.78	4	2.8	0.63	3.1	0.69
Skin (excl. basal & sq.)	4	2.9	0.82	3.5	0.96	3	2.9	0.74	3.2	0.83
Melanomas of the skin	1	1.0	0.46	1.1	0.53	2	1.5	0.56	1.6	0.61
Breast (excl. <i>in situ</i>)	1	1.2	0.52	1.4	0.56	135	110.6	4.46	130.5	5.17
Female Genital System	-	-	-	-	-	56	44.8	2.84	54.0	3.35
Cervix uteri	-	-	-	-	-	10	7.7	1.12	8.7	1.26
Uterus Corpus	-	-	-	-	-	31	25.3	2.14	31.3	2.57
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	6.3	1.08	7.4	1.25
Male Genital System	188	142.9	5.23	176.8	6.18	-	-	-	-	-
Prostate	184	140.0	5.18	173.7	6.13	-	-	-	-	-
Testis	3	1.5	0.39	1.4	0.37	-	-	-	-	-
Penis	1	0.9	0.41	1.1	0.47	-	-	-	-	-
Urinary System	58	51.1	3.44	60.7	3.97	30	25.4	2.19	30.3	2.56
Bladder (incl. <i>in situ</i>)	23	23.8	2.52	27.7	2.86	8	8.2	1.35	9.5	1.54
Kidney & renal pelvis	34	25.3	2.19	30.5	2.57	21	16.5	1.67	20.0	1.99
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	4.2	0.85	4.5	0.93	5	3.8	0.80	4.2	0.90
Brain	6	4.0	0.83	4.3	0.90	4	3.0	0.72	3.3	0.83
Endocrine System	8	5.3	0.95	6.2	1.12	18	12.8	1.39	14.6	1.58
Thyroid gland	7	4.3	0.81	5.1	0.97	17	12.3	1.36	13.9	1.54
Lymphomas	28	20.1	1.91	22.4	2.14	21	17.1	1.75	19.8	2.01
Hodgkin Lymphoma	5	2.8	0.57	3.1	0.64	5	3.1	0.66	3.3	0.71
Non-Hodgkin Lymphoma	23	17.2	1.83	19.4	2.04	17	14.0	1.62	16.5	1.88
Multiple Myeloma	20	17.0	1.93	20.3	2.22	12	11.0	1.49	13.2	1.74
Leukemias	19	15.3	1.79	17.2	2.01	12	9.8	1.35	11.0	1.53
Acute lymphocytic	2	1.0	0.32	0.9	0.32	-	-	-	-	-
Chronic lymphocytic	7	5.8	1.08	6.7	1.23	4	3.3	0.79	3.8	0.90
Acute myeloid	6	4.6	0.96	5.0	1.02	4	3.3	0.78	3.8	0.91
Chronic myeloid	3	2.9	0.86	3.2	1.00	2	1.7	0.56	1.8	0.58
Other leukemias	1	1.1	0.50	1.4	0.63	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	3	1.5	0.42	1.6	0.46	-	-	-	-	-
Ill-defined & Unknown	17	15.3	1.91	17.8	2.18	14	12.6	1.61	14.6	1.84
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	17	12.6	1.57	14.6	1.81	30	26.0	2.25	30.0	2.56
Breast (<i>in situ</i>)	-	-	-	-	-	39	31.4	2.35	38.0	2.77

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

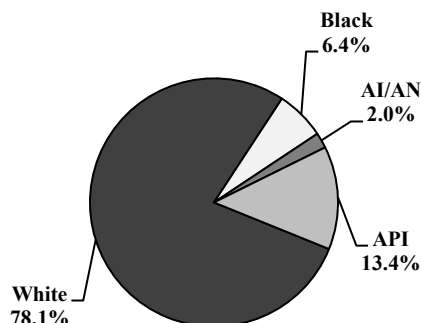
SEATTLE/PUGET SOUND CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	4,850,273	4,932,022	5,030,055	5,122,463	5,192,372
White	3,836,254	3,877,618	3,931,932	3,976,758	4,002,999
Black	302,604	311,920	322,991	334,457	344,960
American Indian/Alaskan Native (AI/AN)	97,650	99,446	101,425	103,575	104,579
Asian/Pacific Islander (API)	613,765	643,038	673,707	707,673	739,834

All Races Population 2014-2018: 25,127,185

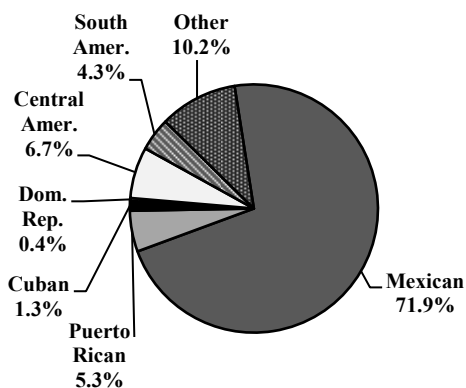
Distribution of Population by Race



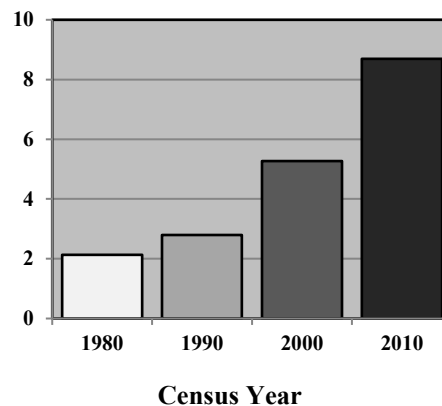
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	454,141	469,277	489,232	508,190	523,324
Non-Hispanic White	3,454,020	3,482,675	3,520,247	3,549,288	3,562,527
Non-Hispanic Black	278,993	287,630	297,580	307,988	317,787

Hispanic/Latino Population, Census 2010: 399,157
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

SEATTLE/PUGET SOUND CANCER REGISTRY

Initial Operation: 1974
 Population-based Data Available: 1974
 Coverage Area: County

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	113.1	112.6	112.2	111.8	113.2	112.6
Missing Race	0.6	0.7	0.9	1.5	2.5	1.2
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.4	0.4	0.4	0.6	0.3	0.4
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.7	Prostate	96.4
Oral Cavity & Pharynx	98.7	Testis	99.5
Esophagus	97.0	Bladder (incl. <i>in situ</i>)	97.0
Stomach	97.0	Kidney & Renal Pelvis	86.2
Colon & Rectum	96.6	Brain & Other CNS ¹	85.5
Liver	36.1	Thyroid	99.0
Pancreas	82.0	Hodgkin Lymphoma	99.2
Lung & Bronchus	86.9	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.8	Multiple Myeloma	88.7
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	93.8
Cervix uteri	97.7	Brain & Other CNS ¹ <i>non-malig</i>	29.5
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	93.5		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Seattle/Puget Sound, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	13,563	507.7	2.02	600.1	2.34	13,384	448.8	1.78	522.8	2.04
Oral Cavity & Pharynx	565	20.2	0.39	24.5	0.47	238	7.8	0.23	9.3	0.27
Lip	43	1.7	0.12	2.0	0.14	29	0.9	0.08	1.1	0.09
Tongue	205	7.1	0.23	8.7	0.27	71	2.4	0.13	2.8	0.15
Major salivary gland	36	1.4	0.11	1.6	0.12	34	1.2	0.09	1.3	0.10
Floor of mouth	20	0.7	0.07	0.9	0.09	10	0.3	0.05	0.4	0.06
Gum & other mouth	60	2.3	0.14	2.7	0.16	46	1.5	0.10	1.8	0.12
Nasopharynx	23	0.8	0.08	1.0	0.09	9	0.3	0.05	0.4	0.05
Oropharynx	24	0.8	0.08	1.0	0.09	6	0.2	0.03	0.2	0.04
Hypopharynx	23	0.8	0.08	1.0	0.09	6	0.2	0.04	0.3	0.04
Digestive System	2,611	97.1	0.88	116.0	1.03	1,981	65.3	0.67	76.8	0.78
Esophagus	218	8.1	0.25	9.7	0.30	60	1.9	0.11	2.3	0.13
Stomach	212	8.2	0.26	9.6	0.30	127	4.2	0.17	4.9	0.20
Small intestine	72	2.7	0.15	3.2	0.17	64	2.1	0.12	2.5	0.14
Colon excl. rectum	707	27.3	0.47	32.0	0.55	697	23.3	0.40	27.1	0.46
Rectum & rectosigmoid	393	14.3	0.33	17.1	0.39	265	9.0	0.25	10.6	0.29
Anus, anal canal & anorectum	48	1.8	0.12	2.1	0.14	82	2.6	0.13	3.2	0.16
Liver	377	12.6	0.30	15.9	0.37	118	3.7	0.16	4.5	0.19
Gallbladder	21	0.8	0.08	0.9	0.09	39	1.3	0.09	1.5	0.11
Pancreas	388	14.8	0.35	17.6	0.41	366	11.9	0.28	14.0	0.33
Respiratory System	1,665	64.3	0.73	75.6	0.84	1,610	52.3	0.60	61.7	0.69
Larynx	106	3.9	0.17	4.7	0.21	25	0.8	0.07	1.0	0.09
Lung & bronchus	1,528	59.2	0.70	69.6	0.81	1,566	50.9	0.59	60.0	0.68
Bones & Joints	29	1.2	0.10	1.2	0.10	20	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	101	3.9	0.18	4.4	0.20	70	2.5	0.14	2.8	0.15
Skin (excl. basal & sq.)	1,070	41.3	0.58	48.2	0.67	799	27.4	0.45	31.4	0.50
Melanomas of the skin	945	36.1	0.54	42.1	0.62	732	25.2	0.43	28.8	0.48
Breast (excl. <i>in situ</i>)	28	1.1	0.09	1.3	0.11	4,182	140.7	1.00	165.3	1.15
Female Genital System	-	-	-	-	-	1,590	52.4	0.61	62.2	0.70
Cervix uteri	-	-	-	-	-	188	7.1	0.24	7.6	0.25
Uterus Corpus	-	-	-	-	-	855	27.1	0.43	33.2	0.51
Uterus, NOS ¹	-	-	-	-	-	7	0.2	0.04	0.3	0.04
Ovary	-	-	-	-	-	328	11.0	0.28	12.9	0.32
Male Genital System	3,362	117.7	0.94	142.7	1.12	-	-	-	-	-
Prostate	3,160	109.9	0.90	134.7	1.09	-	-	-	-	-
Testis	174	6.6	0.23	6.6	0.23	-	-	-	-	-
Penis	18	0.8	0.08	0.9	0.09	-	-	-	-	-
Urinary System	1,593	61.9	0.72	72.8	0.83	624	20.6	0.38	24.0	0.43
Bladder (incl. <i>in situ</i>)	961	38.3	0.57	44.9	0.66	276	9.0	0.25	10.5	0.29
Kidney & renal pelvis	592	21.9	0.42	26.0	0.48	327	10.9	0.28	12.7	0.32
Ureter	18	0.7	0.08	0.8	0.09	12	0.4	0.05	0.4	0.06
Eye & Orbit	32	1.2	0.10	1.4	0.11	24	0.8	0.08	1.0	0.09
Brain & Other CNS ¹	235	8.9	0.27	9.9	0.29	171	6.2	0.22	6.7	0.23
Brain	221	8.4	0.26	9.4	0.29	159	5.8	0.21	6.2	0.22
Endocrine System	221	8.3	0.25	9.2	0.28	548	20.4	0.40	21.9	0.42
Thyroid gland	201	7.5	0.24	8.4	0.27	531	19.7	0.39	21.3	0.42
Lymphomas	738	28.6	0.48	32.9	0.55	562	19.1	0.37	21.9	0.42
Hodgkin Lymphoma	74	2.9	0.15	3.0	0.16	56	2.2	0.13	2.2	0.13
Non-Hodgkin Lymphoma	664	25.7	0.46	29.8	0.53	506	16.9	0.34	19.6	0.39
Multiple Myeloma	232	8.9	0.27	10.5	0.31	159	5.2	0.19	6.2	0.22
Leukemias	522	20.3	0.41	23.2	0.46	354	12.0	0.29	13.6	0.33
Acute lymphocytic	42	1.8	0.12	1.6	0.11	35	1.4	0.11	1.3	0.10
Chronic lymphocytic	239	9.0	0.27	10.7	0.31	138	4.4	0.17	5.2	0.20
Acute myeloid	131	5.2	0.21	5.9	0.24	111	3.8	0.16	4.3	0.18
Chronic myeloid	69	2.7	0.15	3.1	0.17	44	1.5	0.10	1.7	0.12
Other leukemias	42	1.7	0.12	1.9	0.13	27	0.9	0.08	1.0	0.09
Mesothelioma	47	2.0	0.13	2.3	0.15	16	0.5	0.06	0.6	0.07
Kaposi Sarcoma	17	0.6	0.07	0.7	0.08	3	0.1	0.03	0.1	0.03
Ill-defined & Unknown	494	20.2	0.42	23.4	0.48	432	14.5	0.32	16.6	0.36
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	391	15.0	0.35	17.1	0.39	825	28.1	0.45	32.3	0.51
Breast (<i>in situ</i>)	2	0.1	0.02	0.1	0.02	1,023	34.7	0.50	41.0	0.58

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Seattle/Puget Sound, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	11,748	515.8	2.20	609.1	2.55	11,438	460.0	1.99	536.0	2.27
Oral Cavity & Pharynx	498	20.9	0.43	25.4	0.52	205	8.1	0.26	9.6	0.30
Lip	39	1.8	0.13	2.1	0.15	26	1.0	0.09	1.2	0.10
Tongue	187	7.6	0.26	9.3	0.31	62	2.5	0.15	2.9	0.17
Major salivary gland	31	1.4	0.12	1.7	0.13	27	1.2	0.10	1.3	0.11
Floor of mouth	17	0.7	0.08	0.9	0.10	10	0.4	0.05	0.5	0.07
Gum & other mouth	54	2.4	0.15	2.9	0.18	42	1.6	0.12	1.9	0.13
Nasopharynx	10	0.4	0.06	0.5	0.07	4	0.2	0.04	0.2	0.04
Oropharynx	21	0.9	0.09	1.1	0.10	6	0.2	0.04	0.3	0.05
Hypopharynx	20	0.8	0.08	1.0	0.10	5	0.2	0.04	0.2	0.05
Digestive System	2,135	93.3	0.93	111.4	1.09	1,625	63.7	0.73	74.8	0.84
Esophagus	195	8.5	0.28	10.2	0.33	51	2.0	0.13	2.3	0.15
Stomach	166	7.4	0.27	8.8	0.31	89	3.5	0.17	4.1	0.20
Small intestine	61	2.7	0.16	3.1	0.18	53	2.1	0.14	2.5	0.15
Colon excl. rectum	591	26.9	0.51	31.5	0.59	587	23.3	0.44	27.1	0.51
Rectum & rectosigmoid	316	13.6	0.35	16.4	0.42	214	8.9	0.28	10.4	0.32
Anus, anal canal & anorectum	42	1.8	0.13	2.2	0.15	75	2.8	0.15	3.5	0.18
Liver	270	10.4	0.29	13.3	0.37	78	2.9	0.15	3.5	0.18
Gallbladder	17	0.8	0.09	0.9	0.10	29	1.1	0.10	1.3	0.11
Pancreas	332	14.7	0.37	17.4	0.43	316	12.0	0.31	14.2	0.36
Respiratory System	1,448	64.8	0.79	76.2	0.91	1,414	54.0	0.66	63.7	0.77
Larynx	92	3.9	0.19	4.7	0.22	22	0.8	0.08	1.0	0.10
Lung & bronchus	1,330	59.6	0.75	70.0	0.87	1,377	52.6	0.65	62.0	0.75
Bones & Joints	24	1.2	0.11	1.3	0.12	17	0.8	0.09	0.8	0.09
Soft Tissue (incl. heart)	83	3.9	0.20	4.3	0.22	57	2.4	0.15	2.7	0.16
Skin (excl. basal & sq.)	1,033	46.8	0.67	54.5	0.77	760	32.0	0.54	36.5	0.60
Melanomas of the skin	919	41.3	0.63	48.1	0.72	702	29.7	0.52	33.8	0.58
Breast (excl. <i>in situ</i>)	24	1.1	0.10	1.2	0.12	3,566	144.4	1.12	169.7	1.29
Female Genital System	-	-	-	-	-	1,336	52.9	0.67	62.8	0.78
Cervix uteri	-	-	-	-	-	144	6.9	0.27	7.3	0.28
Uterus Corpus	-	-	-	-	-	720	27.3	0.47	33.5	0.56
Uterus, NOS ¹	-	-	-	-	-	6	0.2	0.04	0.2	0.05
Ovary	-	-	-	-	-	279	11.2	0.31	13.2	0.36
Male Genital System	2,873	117.7	1.01	142.4	1.20	-	-	-	-	-
Prostate	2,696	109.0	0.97	133.5	1.16	-	-	-	-	-
Testis	152	7.6	0.28	7.6	0.28	-	-	-	-	-
Penis	16	0.8	0.09	0.9	0.10	-	-	-	-	-
Urinary System	1,422	64.4	0.79	75.5	0.91	540	21.2	0.42	24.7	0.48
Bladder (incl. <i>in situ</i>)	881	40.5	0.63	47.5	0.73	244	9.3	0.27	11.0	0.32
Kidney & renal pelvis	505	22.1	0.45	26.1	0.53	278	11.2	0.31	13.0	0.35
Ureter	16	0.8	0.09	0.9	0.10	10	0.4	0.05	0.4	0.06
Eye & Orbit	30	1.3	0.11	1.5	0.13	23	1.0	0.09	1.1	0.10
Brain & Other CNS ¹	210	9.6	0.31	10.7	0.33	154	7.0	0.26	7.5	0.27
Brain	198	9.0	0.30	10.1	0.32	144	6.5	0.25	7.0	0.26
Endocrine System	186	8.4	0.29	9.4	0.31	430	20.2	0.45	21.8	0.47
Thyroid gland	171	7.7	0.27	8.6	0.30	417	19.6	0.44	21.1	0.47
Lymphomas	637	29.2	0.53	33.6	0.60	484	19.7	0.42	22.6	0.47
Hodgkin Lymphoma	61	3.0	0.18	3.1	0.18	46	2.3	0.16	2.4	0.16
Non-Hodgkin Lymphoma	577	26.2	0.50	30.5	0.58	438	17.4	0.38	20.2	0.44
Multiple Myeloma	198	8.8	0.29	10.5	0.34	129	5.0	0.20	5.9	0.24
Leukemias	458	21.1	0.45	24.1	0.51	309	12.4	0.33	14.2	0.37
Acute lymphocytic	33	1.8	0.14	1.7	0.13	26	1.4	0.12	1.3	0.12
Chronic lymphocytic	221	9.6	0.30	11.5	0.35	130	4.8	0.20	5.8	0.23
Acute myeloid	111	5.2	0.23	5.9	0.25	94	3.8	0.18	4.4	0.20
Chronic myeloid	58	2.7	0.17	3.1	0.18	37	1.5	0.11	1.7	0.13
Other leukemias	36	1.7	0.13	2.0	0.15	22	0.9	0.09	1.0	0.10
Mesothelioma	44	2.1	0.15	2.4	0.17	14	0.6	0.07	0.6	0.08
Kaposi Sarcoma	11	0.5	0.07	0.6	0.08	2	0.1	0.03	0.1	0.03
Ill-defined & Unknown	433	20.6	0.45	23.8	0.52	372	14.7	0.35	16.8	0.39
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	330	15.1	0.38	17.2	0.43	676	27.9	0.50	31.9	0.56
Breast (<i>in situ</i>)	1	0.1	0.02	0.1	0.02	823	33.7	0.55	40.0	0.63

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Seattle/Puget Sound, 2014-2018, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	577	515.1	10.95	617.0	12.70	453	405.5	9.06	480.1	10.51
Oral Cavity & Pharynx	16	12.2	1.53	14.7	1.79	5	3.9	0.83	5.0	1.04
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.1	0.77	3.8	0.90	1	1.3	0.52	1.7	0.66
Major salivary gland	2	1.7	0.64	1.9	0.74	1	0.9	0.37	1.0	0.42
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.0	0.36	1.4	0.50	-	-	-	-	-
Nasopharynx	2	1.6	0.56	1.8	0.63	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	136	120.7	5.27	145.0	6.12	90	85.4	4.28	101.5	4.98
Esophagus	7	6.1	1.18	7.3	1.34	3	2.5	0.73	3.0	0.85
Stomach	11	12.2	1.88	14.5	2.18	9	8.8	1.42	10.2	1.62
Small intestine	5	3.7	0.88	4.7	1.10	5	4.7	0.96	5.8	1.16
Colon excl. rectum	36	33.5	2.83	39.3	3.23	28	26.9	2.41	32.0	2.82
Rectum & rectosigmoid	17	13.5	1.67	15.9	1.93	11	9.9	1.41	11.9	1.64
Anus, anal canal & anorectum	3	2.0	0.62	2.4	0.75	4	3.5	0.84	4.2	1.00
Liver	30	22.9	2.06	29.2	2.51	10	8.2	1.25	10.0	1.49
Gallbladder	-	-	-	-	-	3	2.8	0.84	3.3	0.95
Pancreas	20	19.2	2.16	23.0	2.51	11	11.1	1.57	13.2	1.81
Respiratory System	72	73.1	4.40	87.0	5.06	52	52.1	3.44	61.5	3.93
Larynx	7	5.9	1.13	7.4	1.34	1	1.8	0.70	2.0	0.76
Lung & bronchus	63	66.2	4.24	78.4	4.86	50	49.8	3.35	58.9	3.83
Bones & Joints	1	0.6	0.25	0.5	0.21	-	-	-	-	-
Soft Tissue (incl. heart)	5	3.2	0.74	3.4	0.79	3	2.5	0.67	2.9	0.75
Skin (excl. basal & sq.)	3	3.0	0.89	3.5	1.04	3	2.2	0.64	2.5	0.71
Melanomas of the skin	-	-	-	-	-	1	1.0	0.44	1.1	0.48
Breast (excl. <i>in situ</i>)	2	1.4	0.59	1.7	0.64	133	115.3	4.70	136.7	5.48
Female Genital System	-	-	-	-	-	54	46.4	2.99	56.1	3.53
Cervix uteri	-	-	-	-	-	9	7.7	1.18	8.7	1.33
Uterus Corpus	-	-	-	-	-	31	26.6	2.26	32.9	2.72
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	6.9	1.16	8.1	1.33
Male Genital System	186	159.3	5.87	196.1	6.91	-	-	-	-	-
Prostate	182	156.6	5.82	193.3	6.87	-	-	-	-	-
Testis	3	1.8	0.57	1.8	0.60	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	58	56.0	3.78	66.5	4.37	29	26.0	2.30	31.2	2.70
Bladder (incl. <i>in situ</i>)	21	24.6	2.67	28.6	3.04	9	9.1	1.48	10.7	1.69
Kidney & renal pelvis	35	29.2	2.51	35.1	2.93	20	16.2	1.71	19.7	2.05
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	4.5	0.97	4.9	1.08	5	3.7	0.83	4.1	0.93
Brain	5	4.2	0.95	4.6	1.06	3	2.9	0.74	3.2	0.85
Endocrine System	8	5.9	1.06	6.9	1.25	19	14.7	1.54	16.6	1.75
Thyroid gland	7	4.8	0.91	5.7	1.08	18	13.8	1.50	15.6	1.70
Lymphomas	29	22.6	2.14	25.4	2.40	20	16.4	1.74	19.3	2.04
Hodgkin Lymphoma	5	3.2	0.66	3.5	0.73	4	3.0	0.66	3.2	0.73
Non-Hodgkin Lymphoma	23	19.4	2.03	22.0	2.29	15	13.3	1.61	16.0	1.90
Multiple Myeloma	17	16.2	2.03	19.5	2.35	12	11.5	1.58	13.7	1.84
Leukemias	19	16.7	1.99	19.0	2.27	12	10.4	1.42	11.7	1.63
Acute lymphocytic	2	0.9	0.33	0.8	0.31	-	-	-	-	-
Chronic lymphocytic	8	6.9	1.25	8.0	1.41	4	3.5	0.83	4.1	0.96
Acute myeloid	5	4.4	1.02	4.8	1.12	4	3.0	0.76	3.6	0.91
Chronic myeloid	4	3.3	0.97	3.7	1.14	2	1.9	0.64	2.0	0.68
Other leukemias	1	1.2	0.56	1.5	0.70	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	3	1.7	0.46	1.9	0.51	-	-	-	-	-
Ill-defined & Unknown	16	16.4	2.13	19.3	2.46	13	13.5	1.74	15.8	2.00
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	17	14.9	1.92	17.4	2.22	29	26.9	2.38	31.1	2.71
Breast (<i>in situ</i>)	-	-	-	-	-	39	33.5	2.53	40.3	2.96

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Seattle/Puget Sound, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	855	344.5	5.53	405.4	6.44	1,147	327.0	4.41	378.7	5.08
Oral Cavity & Pharynx	34	12.3	0.99	14.8	1.18	20	5.3	0.55	6.2	0.64
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	3.2	0.52	3.8	0.61	6	1.5	0.29	1.9	0.35
Major salivary gland	2	0.6	0.21	0.7	0.25	4	1.1	0.25	1.3	0.28
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	4	1.4	0.35	1.8	0.43	3	0.8	0.21	0.9	0.25
Nasopharynx	11	3.6	0.50	4.4	0.61	5	1.2	0.26	1.5	0.31
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	2	1.0	0.30	1.2	0.35	-	-	-	-	-
Digestive System	267	107.5	3.08	127.9	3.62	213	62.8	1.97	74.5	2.31
Esophagus	12	4.6	0.63	5.6	0.75	4	1.1	0.25	1.3	0.30
Stomach	31	13.4	1.12	15.6	1.29	27	8.0	0.70	9.4	0.82
Small intestine	4	1.7	0.38	2.0	0.44	5	1.4	0.28	1.6	0.33
Colon excl. rectum	61	24.7	1.48	29.3	1.74	62	18.3	1.07	21.7	1.24
Rectum & rectosigmoid	44	16.4	1.15	19.8	1.37	29	8.0	0.68	9.8	0.82
Anus, anal canal & anorectum	2	0.8	0.27	1.0	0.32	2	0.7	0.21	0.9	0.25
Liver	62	24.1	1.42	29.1	1.69	25	7.7	0.70	9.1	0.81
Gallbladder	3	1.1	0.29	1.3	0.35	7	1.9	0.33	2.4	0.41
Pancreas	28	12.5	1.10	14.7	1.28	34	10.6	0.83	12.3	0.95
Respiratory System	118	51.6	2.22	60.7	2.58	111	33.4	1.46	39.4	1.69
Larynx	4	1.8	0.41	2.1	0.48	-	-	-	-	-
Lung & bronchus	112	49.1	2.17	57.8	2.52	108	32.6	1.44	38.4	1.67
Bones & Joints	3	1.1	0.27	1.1	0.28	2	0.5	0.17	0.5	0.16
Soft Tissue (incl. heart)	11	4.0	0.56	4.3	0.62	8	2.1	0.35	2.3	0.38
Skin (excl. basal & sq.)	5	2.0	0.42	2.3	0.48	11	3.1	0.43	3.4	0.48
Melanomas of the skin	2	0.9	0.27	1.0	0.31	6	1.8	0.33	1.9	0.36
Breast (excl. <i>in situ</i>)	2	0.8	0.24	1.0	0.30	382	105.7	2.46	123.0	2.85
Female Genital System	-	-	-	-	-	160	43.8	1.58	51.4	1.84
Cervix uteri	-	-	-	-	-	27	7.2	0.63	7.9	0.70
Uterus Corpus	-	-	-	-	-	83	22.5	1.12	27.2	1.35
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	33	9.1	0.73	10.6	0.84
Male Genital System	166	66.2	2.40	79.7	2.84	-	-	-	-	-
Prostate	155	62.8	2.36	76.1	2.80	-	-	-	-	-
Testis	10	2.5	0.37	2.5	0.38	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	79	32.7	1.73	38.8	2.03	37	11.2	0.84	13.0	0.97
Bladder (incl. <i>in situ</i>)	39	17.7	1.33	20.7	1.54	15	5.0	0.58	5.8	0.66
Kidney & renal pelvis	38	14.0	1.06	16.9	1.26	19	5.6	0.58	6.5	0.67
Ureter	-	-	-	-	-	1	0.4	0.15	0.4	0.18
Eye & Orbit	2	0.5	0.18	0.4	0.16	-	-	-	-	-
Brain & Other CNS ¹	15	5.2	0.64	5.6	0.70	10	2.9	0.42	3.0	0.44
Brain	13	4.8	0.62	5.1	0.67	9	2.6	0.40	2.8	0.42
Endocrine System	22	7.4	0.73	8.0	0.80	74	19.9	1.05	21.3	1.13
Thyroid gland	18	6.2	0.67	6.8	0.75	72	19.4	1.03	20.6	1.11
Lymphomas	54	20.9	1.34	24.0	1.54	46	13.0	0.88	15.0	1.01
Hodgkin Lymphoma	4	1.4	0.29	1.4	0.31	3	0.9	0.23	0.9	0.22
Non-Hodgkin Lymphoma	49	19.5	1.31	22.6	1.51	42	12.1	0.85	14.1	0.98
Multiple Myeloma	13	5.7	0.73	6.7	0.85	13	4.1	0.53	4.5	0.57
Leukemias	28	10.7	0.96	11.7	1.07	25	7.4	0.68	7.9	0.73
Acute lymphocytic	4	1.2	0.28	1.1	0.25	4	1.4	0.30	1.2	0.27
Chronic lymphocytic	4	1.7	0.39	2.0	0.45	3	0.9	0.23	1.0	0.27
Acute myeloid	12	4.6	0.63	5.2	0.71	11	3.4	0.46	3.7	0.50
Chronic myeloid	6	2.1	0.41	2.3	0.46	3	1.0	0.25	1.1	0.28
Other leukemias	2	1.1	0.34	1.2	0.39	3	0.8	0.22	0.9	0.24
Mesothelioma	2	0.8	0.28	1.0	0.32	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	36	11.1	0.84	12.7	0.95
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	31	12.1	1.02	13.8	1.17	89	25.9	1.25	30.1	1.44
Breast (<i>in situ</i>)	-	-	-	-	-	134	37.1	1.46	43.4	1.70

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Seattle/Puget Sound, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	176	545.2	21.78	647.2	25.32	211	536.5	17.90	624.9	20.54
Oral Cavity & Pharynx	10	25.5	4.08	32.0	4.96	4	9.0	2.33	11.4	2.86
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	10.3	2.91	13.2	3.60	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	1	3.0	1.15	4.0	1.51	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	49	146.9	11.31	176.6	13.36	39	100.7	7.87	116.8	8.93
Esophagus	3	9.8	2.86	11.9	3.34	2	3.4	1.15	4.6	1.54
Stomach	3	8.8	2.99	10.5	3.50	2	4.8	1.72	5.2	1.87
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	10	30.2	4.95	35.4	5.73	13	36.2	4.92	41.7	5.56
Rectum & rectosigmoid	6	15.7	3.02	17.8	3.37	6	15.7	3.05	17.4	3.31
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	13	35.2	5.12	45.1	6.31	4	11.2	2.62	13.4	3.02
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	7	27.0	5.77	32.0	6.80	4	9.7	2.14	11.7	2.52
Respiratory System	24	81.6	8.55	97.2	9.83	29	84.5	7.67	98.6	8.75
Larynx	3	7.1	2.02	8.8	2.41	-	-	-	-	-
Lung & bronchus	21	74.5	8.31	88.3	9.53	28	80.7	7.48	94.1	8.52
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	2	6.9	2.69	7.8	3.13	2	3.4	1.23	3.4	1.25
Skin (excl. basal & sq.)	6	18.7	4.03	21.2	4.48	-	-	-	-	-
Melanomas of the skin	4	14.7	3.62	17.2	4.13	3	7.0	1.73	8.4	2.05
Breast (excl. <i>in situ</i>)	-	-	-	-	-	60	150.5	9.39	175.9	10.83
Female Genital System	-	-	-	-	-	26	59.1	5.45	68.7	6.22
Cervix uteri	-	-	-	-	-	5	10.6	2.24	10.4	2.19
Uterus Corpus	-	-	-	-	-	13	27.8	3.60	34.7	4.36
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	5	12.7	2.60	14.4	2.91
Male Genital System	33	103.3	9.29	122.5	10.72	-	-	-	-	-
Prostate	30	95.6	9.07	114.7	10.53	-	-	-	-	-
Testis	3	5.4	1.48	5.5	1.50	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	18	59.5	7.82	71.9	9.25	10	24.7	3.92	29.4	4.57
Bladder (incl. <i>in situ</i>)	9	29.5	5.51	35.8	6.51	3	10.0	2.88	12.0	3.39
Kidney & renal pelvis	9	29.5	5.54	35.5	6.54	6	14.3	2.64	16.8	3.03
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	3	8.5	2.46	9.4	2.73	2	3.5	1.13	3.9	1.32
Brain	3	8.0	2.41	9.0	2.70	2	2.6	0.93	3.0	1.13
Endocrine System	2	6.4	2.36	7.4	2.64	13	26.5	3.39	28.6	3.67
Thyroid gland	2	4.9	2.06	5.8	2.35	12	26.0	3.36	28.1	3.63
Lymphomas	9	29.6	5.13	33.9	5.86	8	22.2	3.82	26.0	4.39
Hodgkin Lymphoma	1	2.8	1.06	2.8	1.11	2	4.1	1.57	4.2	1.59
Non-Hodgkin Lymphoma	8	26.8	5.02	31.1	5.75	7	18.1	3.48	21.8	4.10
Multiple Myeloma	3	10.0	2.97	11.3	3.24	4	10.2	2.58	12.6	3.11
Leukemias	9	22.6	4.05	25.7	4.68	5	11.5	2.56	12.8	2.87
Acute lymphocytic	2	4.0	1.24	3.6	1.16	1	2.7	1.04	2.5	0.98
Chronic lymphocytic	2	6.8	2.28	7.9	2.61	-	-	-	-	-
Acute myeloid	3	8.6	2.86	10.5	3.42	2	4.3	1.67	4.9	1.91
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	21.2	4.37	25.5	5.08	6	15.7	3.17	19.4	3.84
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malignant)	4	10.2	2.48	11.5	2.75	14	37.9	4.79	42.9	5.37
Breast (<i>in situ</i>)	-	-	-	-	-	12	27.6	3.73	32.8	4.36

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Seattle/Puget Sound, 2014-2018, Hispanic/Latino, All Races**

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	432	437.1	11.63	516.5	13.46	547	442.5	9.59	517.8	11.13
Oral Cavity & Pharynx	15	13.7	1.88	16.3	2.18	7	4.9	0.95	6.1	1.17
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	5	4.3	0.98	5.3	1.16	2	1.5	0.56	1.8	0.67
Major salivary gland	2	2.2	0.85	2.6	0.98	2	1.8	0.59	2.2	0.73
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	1	0.6	0.26	0.8	0.37	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	104	102.6	5.51	123.8	6.45	83	76.4	4.21	90.8	4.93
Esophagus	6	5.7	1.32	6.9	1.54	-	-	-	-	-
Stomach	11	13.1	2.07	15.6	2.39	11	9.7	1.49	11.5	1.76
Small intestine	3	2.5	0.87	2.9	1.00	-	-	-	-	-
Colon excl. rectum	24	24.9	2.86	29.5	3.33	25	21.8	2.22	25.8	2.59
Rectum & rectosigmoid	19	15.6	1.91	19.2	2.27	12	8.6	1.24	10.2	1.46
Anus, anal canal & anorectum	-	-	-	-	-	3	2.9	0.79	3.9	1.00
Liver	20	18.1	2.16	22.5	2.56	9	9.2	1.52	11.0	1.78
Gallbladder	1	1.4	0.65	1.7	0.75	3	3.5	1.00	4.0	1.15
Pancreas	12	13.8	2.15	16.6	2.51	13	13.3	1.81	15.7	2.09
Respiratory System	45	58.7	4.59	69.1	5.26	45	47.3	3.41	55.5	3.90
Larynx	5	6.4	1.41	7.7	1.64	2	1.4	0.51	1.7	0.61
Lung & bronchus	37	51.0	4.33	59.8	4.96	42	45.1	3.35	52.9	3.83
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	6	3.3	0.79	3.8	0.94	6	4.3	0.91	4.9	1.03
Skin (excl. basal & sq.)	14	15.6	2.26	18.5	2.63	24	18.4	1.94	21.2	2.23
Melanomas of the skin	11	12.1	1.99	14.3	2.29	21	15.7	1.73	18.4	2.03
Breast (excl. <i>in situ</i>)	2	1.1	0.44	1.3	0.51	170	132.4	5.05	156.2	5.91
Female Genital System	-	-	-	-	-	71	52.6	3.13	62.0	3.67
Cervix uteri	-	-	-	-	-	15	8.3	1.03	8.8	1.14
Uterus Corpus	-	-	-	-	-	33	24.3	2.07	30.2	2.52
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	16	11.3	1.46	13.2	1.70
Male Genital System	97	96.9	5.29	115.6	6.11	-	-	-	-	-
Prostate	79	89.8	5.20	108.3	6.02	-	-	-	-	-
Testis	16	6.4	0.94	6.5	1.03	-	-	-	-	-
Penis	2	0.7	0.27	0.8	0.30	-	-	-	-	-
Urinary System	50	55.0	4.27	64.3	4.90	27	24.5	2.37	28.7	2.72
Bladder (incl. <i>in situ</i>)	20	28.1	3.30	32.6	3.77	7	8.5	1.55	9.6	1.72
Kidney & renal pelvis	28	24.4	2.51	28.9	2.92	19	15.4	1.76	18.5	2.07
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	1	0.8	0.37	1.0	0.45
Brain & Other CNS ¹	11	7.4	1.39	8.3	1.60	10	6.1	1.07	6.6	1.23
Brain	10	6.9	1.35	7.8	1.57	9	5.8	1.06	6.4	1.22
Endocrine System	12	8.5	1.41	9.8	1.64	40	22.1	1.75	24.1	1.98
Thyroid gland	10	7.6	1.32	8.8	1.57	39	21.2	1.69	23.2	1.92
Lymphomas	30	28.9	3.07	33.3	3.52	27	21.4	2.14	24.9	2.48
Hodgkin Lymphoma	5	4.1	1.16	4.8	1.36	6	2.6	0.55	2.6	0.59
Non-Hodgkin Lymphoma	25	24.8	2.84	28.6	3.25	21	18.8	2.07	22.3	2.41
Multiple Myeloma	7	7.6	1.55	9.3	1.83	6	6.1	1.21	7.2	1.37
Leukemias	21	14.9	1.94	16.7	2.25	15	11.2	1.54	12.5	1.72
Acute lymphocytic	8	2.9	0.49	2.8	0.52	-	-	-	-	-
Chronic lymphocytic	3	3.8	1.09	4.5	1.26	2	2.7	0.86	3.0	0.94
Acute myeloid	5	4.6	1.20	5.4	1.43	5	3.7	0.87	4.2	1.02
Chronic myeloid	4	2.5	0.83	2.7	0.94	2	1.9	0.64	2.2	0.72
Other leukemias	2	1.1	0.44	1.2	0.51	-	-	-	-	-
Mesothelioma	2	2.2	0.84	2.7	1.00	-	-	-	-	-
Kaposi Sarcoma	2	1.5	0.65	1.7	0.77	-	-	-	-	-
Ill-defined & Unknown	13	18.0	2.73	20.7	3.14	13	12.6	1.77	14.6	2.04
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	15	10.6	1.72	12.1	2.04	36	28.3	2.39	33.1	2.78
Breast (<i>in situ</i>)	-	-	-	-	-	42	29.3	2.19	34.7	2.59

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Seattle/Puget Sound, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	11,367	520.6	2.26	614.5	2.61	10,952	461.8	2.06	537.6	2.34
Oral Cavity & Pharynx	485	21.3	0.45	25.9	0.53	200	8.3	0.27	9.7	0.31
Lip	39	1.9	0.14	2.2	0.16	26	1.0	0.09	1.2	0.11
Tongue	183	7.8	0.27	9.5	0.32	61	2.6	0.15	3.0	0.17
Major salivary gland	29	1.4	0.12	1.6	0.14	25	1.1	0.11	1.3	0.11
Floor of mouth	16	0.7	0.08	0.9	0.10	10	0.4	0.06	0.5	0.07
Gum & other mouth	53	2.5	0.16	3.0	0.18	41	1.7	0.12	2.0	0.14
Nasopharynx	9	0.4	0.06	0.5	0.07	4	0.2	0.04	0.2	0.05
Oropharynx	21	0.9	0.09	1.1	0.11	6	0.2	0.04	0.3	0.05
Hypopharynx	19	0.8	0.09	1.0	0.10	5	0.2	0.04	0.2	0.05
Digestive System	2,044	93.4	0.96	111.3	1.12	1,551	63.3	0.75	74.3	0.86
Esophagus	190	8.6	0.29	10.2	0.34	50	2.0	0.13	2.4	0.15
Stomach	156	7.3	0.27	8.6	0.31	79	3.2	0.17	3.8	0.19
Small intestine	59	2.7	0.17	3.2	0.19	52	2.2	0.14	2.6	0.16
Colon excl. rectum	569	27.2	0.53	31.8	0.60	565	23.4	0.46	27.2	0.52
Rectum & rectosigmoid	300	13.6	0.36	16.4	0.43	204	8.9	0.29	10.4	0.33
Anus, anal canal & anorectum	42	1.9	0.13	2.3	0.16	72	2.8	0.15	3.5	0.19
Liver	253	10.2	0.30	13.0	0.37	71	2.7	0.15	3.3	0.18
Gallbladder	16	0.7	0.09	0.9	0.10	27	1.1	0.10	1.2	0.11
Pancreas	322	14.8	0.38	17.5	0.44	303	11.9	0.32	14.1	0.37
Respiratory System	1,409	65.2	0.80	76.6	0.93	1,373	54.2	0.67	64.0	0.78
Larynx	87	3.9	0.19	4.7	0.23	20	0.8	0.08	1.0	0.10
Lung & bronchus	1,297	60.0	0.77	70.5	0.89	1,339	52.8	0.66	62.3	0.77
Bones & Joints	23	1.3	0.12	1.3	0.12	16	0.8	0.10	0.9	0.10
Soft Tissue (incl. heart)	78	3.9	0.21	4.4	0.22	52	2.4	0.15	2.7	0.17
Skin (excl. basal & sq.)	1,020	48.5	0.70	56.3	0.80	739	33.1	0.57	37.7	0.63
Melanomas of the skin	909	42.9	0.66	49.8	0.75	683	30.8	0.55	35.0	0.61
Breast (excl. <i>in situ</i>)	23	1.1	0.10	1.2	0.12	3,414	145.1	1.16	170.4	1.33
Female Genital System	-	-	-	-	-	1,276	52.9	0.69	62.9	0.80
Cervix uteri	-	-	-	-	-	132	6.9	0.28	7.3	0.29
Uterus Corpus	-	-	-	-	-	693	27.4	0.48	33.6	0.58
Uterus, NOS ¹	-	-	-	-	-	5	0.2	0.04	0.2	0.05
Ovary	-	-	-	-	-	265	11.1	0.32	13.1	0.37
Male Genital System	2,790	118.9	1.04	143.9	1.23	-	-	-	-	-
Prostate	2,629	110.0	0.99	134.8	1.19	-	-	-	-	-
Testis	137	7.8	0.30	7.7	0.30	-	-	-	-	-
Penis	14	0.7	0.09	0.9	0.10	-	-	-	-	-
Urinary System	1,377	64.6	0.80	75.9	0.93	516	21.1	0.43	24.5	0.49
Bladder (incl. <i>in situ</i>)	863	41.0	0.64	48.0	0.74	238	9.4	0.28	11.0	0.32
Kidney & renal pelvis	479	22.0	0.46	25.9	0.54	261	11.0	0.32	12.7	0.36
Ureter	15	0.7	0.09	0.8	0.10	10	0.4	0.05	0.4	0.06
Eye & Orbit	29	1.4	0.12	1.6	0.13	21	1.0	0.10	1.1	0.11
Brain & Other CNS ¹	199	9.8	0.33	10.9	0.35	145	7.1	0.28	7.6	0.29
Brain	189	9.2	0.31	10.3	0.34	136	6.6	0.27	7.1	0.28
Endocrine System	175	8.6	0.30	9.5	0.33	394	20.1	0.47	21.7	0.49
Thyroid gland	161	7.9	0.29	8.8	0.31	382	19.4	0.47	21.0	0.49
Lymphomas	610	29.3	0.55	33.8	0.62	460	19.7	0.43	22.5	0.48
Hodgkin Lymphoma	56	3.1	0.19	3.2	0.19	41	2.3	0.17	2.4	0.17
Non-Hodgkin Lymphoma	553	26.3	0.52	30.6	0.59	419	17.4	0.39	20.2	0.45
Multiple Myeloma	192	8.9	0.30	10.5	0.34	124	5.0	0.21	5.9	0.24
Leukemias	440	21.2	0.47	24.3	0.53	295	12.4	0.34	14.2	0.38
Acute lymphocytic	26	1.6	0.15	1.5	0.13	21	1.3	0.13	1.2	0.12
Chronic lymphocytic	218	9.9	0.31	11.8	0.36	128	4.9	0.20	5.9	0.24
Acute myeloid	107	5.2	0.23	6.0	0.26	90	3.8	0.19	4.4	0.21
Chronic myeloid	54	2.7	0.17	3.0	0.19	35	1.5	0.12	1.7	0.13
Other leukemias	35	1.7	0.14	2.0	0.15	21	0.9	0.09	1.0	0.10
Mesothelioma	42	2.1	0.15	2.4	0.17	14	0.6	0.07	0.6	0.08
Kaposi Sarcoma	9	0.5	0.07	0.5	0.08	2	0.1	0.03	0.1	0.03
Ill-defined & Unknown	422	20.7	0.46	24.0	0.53	361	14.7	0.36	16.9	0.40
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	316	15.2	0.40	17.5	0.45	644	27.9	0.52	32.0	0.57
Breast (<i>in situ</i>)	1	0.1	0.02	0.1	0.03	786	33.9	0.57	40.2	0.65

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Seattle/Puget Sound, 2014-2018, Non-Hispanic Black

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	567	522.0	11.13	625.1	12.91	440	411.5	9.29	486.6	10.77
Oral Cavity & Pharynx	15	12.5	1.58	15.0	1.83	5	4.1	0.86	5.2	1.08
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	4	3.2	0.79	3.9	0.93	1	1.4	0.54	1.8	0.68
Major salivary gland	2	1.8	0.66	2.0	0.76	1	1.0	0.40	1.1	0.45
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	2	1.0	0.37	1.5	0.52	-	-	-	-	-
Nasopharynx	2	1.7	0.58	1.9	0.65	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	135	123.0	5.36	147.8	6.23	89	86.9	4.38	103.4	5.10
Esophagus	7	6.3	1.21	7.5	1.38	3	2.6	0.76	3.1	0.89
Stomach	11	12.4	1.91	14.7	2.21	8	8.8	1.45	10.2	1.65
Small intestine	5	3.8	0.90	4.9	1.12	5	4.9	1.00	6.1	1.20
Colon excl. rectum	36	34.1	2.88	40.0	3.28	27	26.9	2.44	32.1	2.86
Rectum & rectosigmoid	16	13.4	1.67	15.9	1.94	11	10.4	1.47	12.4	1.71
Anus, anal canal & anorectum	3	2.0	0.64	2.5	0.78	4	3.6	0.88	4.4	1.04
Liver	30	23.5	2.12	30.0	2.58	10	8.5	1.29	10.4	1.55
Gallbladder	-	-	-	-	-	2	2.4	0.79	2.9	0.90
Pancreas	20	19.4	2.20	23.4	2.56	11	11.6	1.63	13.7	1.87
Respiratory System	71	74.2	4.48	88.4	5.15	51	52.5	3.50	62.1	4.00
Larynx	7	5.8	1.10	7.3	1.33	1	1.9	0.72	2.0	0.78
Lung & bronchus	62	67.5	4.33	80.0	4.96	49	50.1	3.40	59.4	3.90
Bones & Joints	1	0.7	0.28	0.6	0.23	-	-	-	-	-
Soft Tissue (incl. heart)	4	3.2	0.76	3.4	0.82	3	2.7	0.71	3.0	0.79
Skin (excl. basal & sq.)	3	3.1	0.91	3.6	1.06	3	2.4	0.67	2.6	0.74
Melanomas of the skin	-	-	-	-	-	1	1.1	0.46	1.2	0.50
Breast (excl. <i>in situ</i>)	2	1.5	0.61	1.7	0.66	129	117.3	4.85	138.8	5.63
Female Genital System	-	-	-	-	-	52	46.5	3.04	56.2	3.59
Cervix uteri	-	-	-	-	-	9	7.8	1.20	8.9	1.36
Uterus Corpus	-	-	-	-	-	30	26.6	2.29	33.0	2.76
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	6.9	1.18	8.0	1.34
Male Genital System	182	160.8	5.97	198.0	7.02	-	-	-	-	-
Prostate	179	158.4	5.93	195.5	6.99	-	-	-	-	-
Testis	3	1.5	0.43	1.4	0.40	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	57	56.2	3.82	66.7	4.40	28	26.6	2.37	31.8	2.77
Bladder (incl. <i>in situ</i>)	21	24.7	2.69	28.7	3.05	8	9.3	1.51	10.8	1.73
Kidney & renal pelvis	34	29.2	2.55	35.1	2.97	19	16.6	1.77	20.1	2.12
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	6	4.7	1.01	5.1	1.12	4	3.7	0.85	4.0	0.96
Brain	5	4.4	0.99	4.8	1.09	3	2.9	0.77	3.2	0.88
Endocrine System	8	6.1	1.09	7.1	1.29	19	15.0	1.61	16.9	1.81
Thyroid gland	7	5.0	0.94	6.0	1.12	17	14.1	1.56	15.9	1.76
Lymphomas	28	23.0	2.19	25.8	2.45	19	16.7	1.80	19.5	2.09
Hodgkin Lymphoma	5	3.2	0.65	3.4	0.72	4	3.1	0.69	3.2	0.74
Non-Hodgkin Lymphoma	23	19.9	2.09	22.4	2.34	15	13.7	1.67	16.3	1.95
Multiple Myeloma	16	16.4	2.06	19.6	2.39	12	11.7	1.63	14.0	1.90
Leukemias	19	17.0	2.02	19.3	2.30	12	10.6	1.47	12.0	1.67
Acute lymphocytic	1	0.9	0.33	0.8	0.31	-	-	-	-	-
Chronic lymphocytic	7	6.9	1.25	8.0	1.42	4	3.6	0.87	4.2	1.00
Acute myeloid	5	4.5	1.05	5.0	1.15	4	3.0	0.78	3.6	0.92
Chronic myeloid	4	3.4	0.99	3.9	1.16	2	2.0	0.67	2.2	0.72
Other leukemias	1	1.2	0.57	1.6	0.71	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	3	1.7	0.47	1.9	0.53	-	-	-	-	-
Ill-defined & Unknown	16	16.4	2.12	19.2	2.44	13	13.3	1.76	15.4	2.01
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	17	15.4	1.97	17.8	2.27	28	27.5	2.46	31.8	2.80
Breast (<i>in situ</i>)	-	-	-	-	-	38	33.8	2.59	40.8	3.04

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

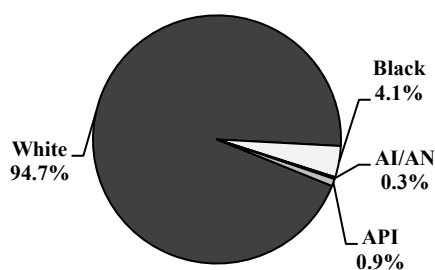
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	1,849,489	1,842,050	1,831,023	1,817,004	1,804,291
White	1,753,923	1,745,788	1,734,284	1,720,501	1,707,867
Black	74,389	74,695	74,656	74,551	74,716
American Indian/Alaskan Native (AI/AN)	4,523	4,596	4,660	4,700	4,683
Asian/Pacific Islander (API)	16,654	16,971	17,423	17,252	17,025

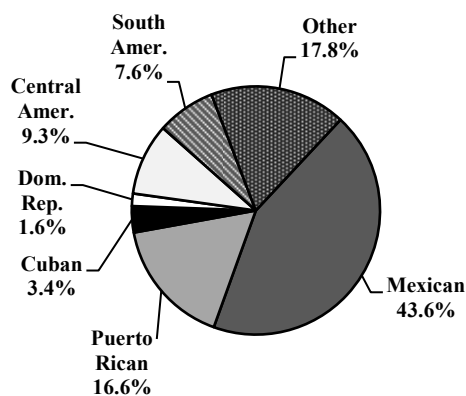
All Races Population 2014-2018: 9,143,857
Distribution of Population by Race



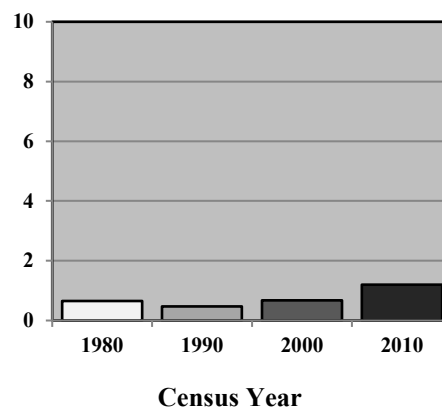
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	26,884	27,822	28,717	29,372	30,333
Non-Hispanic White	1,729,955	1,721,003	1,708,723	1,694,403	1,680,853
Non-Hispanic Black	72,494	72,757	72,690	72,527	72,667

Hispanic/Latino Population, Census 2010: 22,268
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

WEST VIRGINIA CANCER REGISTRY

Initial Operation: 1993
Population-based Data Available: 1993
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	100.6	101.8	104.8	110.4	106.3	104.8
Missing Race	0.2	0.4	0.4	0.4	0.5	0.4
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.8	1.0	0.7	0.7	0.7	0.8
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.8	Prostate	97.8
Oral Cavity & Pharynx	97.7	Testis	100.0
Esophagus	97.0	Bladder (incl. <i>in situ</i>)	97.9
Stomach	97.0	Kidney & Renal Pelvis	88.1
Colon & Rectum	96.4	Brain & Other CNS ¹	86.7
Liver	61.8	Thyroid	99.6
Pancreas	84.4	Hodgkin Lymphoma	99.6
Lung & Bronchus	85.6	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.2	Multiple Myeloma	90.5
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	88.2
Cervix uteri	98.7	Brain & Other CNS ¹ <i>non-malig</i>	36.2
Uterus Corpus & Uterus NOS ¹	99.1	Breast <i>in situ</i>	100.0
Ovary	93.9		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
West Virginia, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	6,120	513.7	3.04	610.6	3.55	5,908	464.1	2.84	541.8	3.23
Oral Cavity & Pharynx	256	21.5	0.62	26.3	0.75	96	7.5	0.36	8.9	0.42
Lip	9	0.8	0.12	0.9	0.14	4	0.3	0.06	0.3	0.08
Tongue	78	6.3	0.34	7.8	0.40	29	2.3	0.20	2.7	0.23
Major salivary gland	17	1.6	0.18	1.8	0.20	13	1.1	0.15	1.3	0.16
Floor of mouth	12	1.0	0.13	1.3	0.17	4	0.3	0.07	0.4	0.08
Gum & other mouth	34	2.9	0.23	3.4	0.27	20	1.5	0.16	1.8	0.18
Nasopharynx	7	0.7	0.12	0.8	0.13	4	0.4	0.09	0.4	0.10
Oropharynx	18	1.5	0.17	1.9	0.20	4	0.3	0.07	0.4	0.09
Hypopharynx	16	1.3	0.14	1.6	0.18	3	0.2	0.06	0.3	0.07
Digestive System	1,185	100.3	1.35	119.7	1.58	954	71.4	1.08	84.3	1.25
Esophagus	117	9.4	0.40	11.5	0.48	29	2.1	0.18	2.5	0.21
Stomach	86	7.3	0.36	8.6	0.42	52	3.8	0.25	4.5	0.29
Small intestine	29	2.5	0.22	3.0	0.25	28	2.3	0.20	2.7	0.23
Colon excl. rectum	411	35.6	0.81	41.9	0.94	399	29.8	0.70	34.9	0.80
Rectum & rectosigmoid	191	16.6	0.56	19.8	0.65	135	10.7	0.43	12.6	0.50
Anus, anal canal & anorectum	15	1.3	0.15	1.5	0.18	38	2.9	0.22	3.6	0.27
Liver	122	9.5	0.40	12.0	0.49	42	3.0	0.21	3.6	0.25
Gallbladder	5	0.4	0.09	0.5	0.10	13	0.9	0.11	1.1	0.14
Pancreas	160	13.4	0.49	15.9	0.57	161	11.7	0.43	13.8	0.50
Respiratory System	1,233	100.3	1.31	120.8	1.56	1,009	72.5	1.05	87.4	1.25
Larynx	96	7.7	0.36	9.6	0.45	32	2.4	0.20	3.0	0.24
Lung & bronchus	1,122	91.3	1.25	109.8	1.49	968	69.3	1.02	83.5	1.22
Bones & Joints	9	1.0	0.15	1.0	0.15	9	1.0	0.15	0.9	0.14
Soft Tissue (incl. heart)	40	3.8	0.28	4.3	0.31	31	2.7	0.23	3.0	0.25
Skin (excl. basal & sq.)	327	29.2	0.75	33.8	0.85	218	19.1	0.62	21.4	0.66
Melanomas of the skin	306	27.2	0.72	31.6	0.82	205	18.1	0.60	20.1	0.65
Breast (excl. <i>in situ</i>)	12	1.0	0.14	1.2	0.16	1,501	118.7	1.44	139.8	1.65
Female Genital System	-	-	-	-	-	743	60.3	1.05	71.0	1.19
Cervix uteri	-	-	-	-	-	93	9.7	0.47	10.2	0.49
Uterus Corpus	-	-	-	-	-	412	31.9	0.74	38.7	0.87
Uterus, NOS ¹	-	-	-	-	-	14	1.1	0.14	1.3	0.16
Ovary	-	-	-	-	-	151	12.0	0.46	14.1	0.53
Male Genital System	1,291	101.4	1.30	123.2	1.56	-	-	-	-	-
Prostate	1,226	94.3	1.24	115.9	1.50	-	-	-	-	-
Testis	46	5.4	0.37	5.4	0.36	-	-	-	-	-
Penis	15	1.3	0.16	1.5	0.18	-	-	-	-	-
Urinary System	754	64.3	1.08	75.9	1.26	348	26.4	0.66	31.0	0.76
Bladder (incl. <i>in situ</i>)	436	36.8	0.81	43.5	0.95	136	9.9	0.39	11.6	0.45
Kidney & renal pelvis	303	26.3	0.70	31.0	0.81	204	15.9	0.53	18.8	0.60
Ureter	10	0.8	0.12	1.0	0.14	5	0.4	0.07	0.4	0.08
Eye & Orbit	16	1.5	0.17	1.7	0.19	11	0.9	0.13	1.0	0.14
Brain & Other CNS ¹	84	7.9	0.40	8.7	0.43	70	6.4	0.36	6.9	0.38
Brain	80	7.6	0.39	8.4	0.42	66	6.0	0.35	6.4	0.36
Endocrine System	91	8.9	0.43	9.8	0.46	264	26.9	0.78	28.8	0.81
Thyroid gland	82	8.0	0.41	8.8	0.44	260	26.5	0.78	28.4	0.80
Lymphomas	285	25.5	0.70	29.2	0.79	237	18.6	0.57	21.4	0.64
Hodgkin Lymphoma	27	2.9	0.26	3.1	0.27	19	2.1	0.22	2.2	0.22
Non-Hodgkin Lymphoma	258	22.6	0.65	26.1	0.74	218	16.5	0.52	19.3	0.60
Multiple Myeloma	88	7.3	0.36	8.7	0.42	66	4.7	0.27	5.6	0.31
Leukemias	213	19.2	0.61	21.8	0.68	157	12.6	0.48	14.2	0.52
Acute lymphocytic	13	1.5	0.19	1.4	0.17	9	1.0	0.16	0.9	0.14
Chronic lymphocytic	88	7.3	0.36	8.7	0.42	54	3.9	0.24	4.6	0.28
Acute myeloid	61	5.6	0.33	6.3	0.37	54	4.4	0.29	4.9	0.31
Chronic myeloid	26	2.5	0.23	2.8	0.25	25	2.1	0.20	2.4	0.22
Other leukemias	25	2.3	0.21	2.6	0.24	15	1.2	0.14	1.3	0.16
Mesothelioma	24	2.1	0.20	2.4	0.23	6	0.5	0.09	0.5	0.09
Kaposi Sarcoma	3	0.3	0.08	0.3	0.09	-	-	-	-	-
Ill-defined & Unknown	210	18.3	0.58	21.7	0.68	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	96	9.2	0.44	10.3	0.48	187	15.4	0.53	17.6	0.59
Breast (<i>in situ</i>)	-	-	-	-	-	272	21.9	0.63	26.2	0.73

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
West Virginia, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	5,875	512.4	3.10	608.9	3.61	5,718	466.6	2.91	544.7	3.30
Oral Cavity & Pharynx	250	21.8	0.64	26.7	0.77	93	7.4	0.36	8.9	0.42
Lip	8	0.7	0.12	0.9	0.14	4	0.3	0.06	0.3	0.08
Tongue	77	6.6	0.35	8.1	0.42	29	2.4	0.21	2.7	0.24
Major salivary gland	17	1.6	0.18	1.9	0.21	12	1.0	0.14	1.2	0.16
Floor of mouth	12	1.0	0.14	1.3	0.17	4	0.3	0.08	0.4	0.09
Gum & other mouth	33	2.9	0.23	3.5	0.27	20	1.5	0.16	1.8	0.18
Nasopharynx	6	0.6	0.11	0.7	0.13	4	0.3	0.08	0.4	0.09
Oropharynx	18	1.6	0.18	1.9	0.21	4	0.3	0.08	0.4	0.09
Hypopharynx	15	1.2	0.14	1.6	0.18	3	0.2	0.06	0.3	0.08
Digestive System	1,135	99.8	1.37	119.1	1.61	920	71.5	1.10	84.2	1.27
Esophagus	115	9.6	0.41	11.7	0.50	28	2.1	0.18	2.6	0.22
Stomach	82	7.3	0.37	8.6	0.43	48	3.6	0.24	4.3	0.28
Small intestine	27	2.5	0.22	3.0	0.26	27	2.2	0.20	2.6	0.23
Colon excl. rectum	395	35.5	0.83	41.8	0.96	386	30.0	0.71	35.0	0.82
Rectum & rectosigmoid	184	16.7	0.57	19.8	0.66	131	10.8	0.44	12.6	0.51
Anus, anal canal & anorectum	14	1.3	0.15	1.5	0.19	37	3.0	0.23	3.7	0.28
Liver	113	9.2	0.40	11.6	0.49	40	2.9	0.21	3.5	0.25
Gallbladder	5	0.4	0.09	0.5	0.11	12	0.9	0.12	1.1	0.14
Pancreas	151	13.1	0.49	15.6	0.58	155	11.7	0.44	13.8	0.51
Respiratory System	1,194	100.6	1.34	121.3	1.60	984	73.3	1.07	88.3	1.28
Larynx	94	7.9	0.37	9.8	0.46	31	2.4	0.20	3.0	0.25
Lung & bronchus	1,086	91.5	1.28	110.1	1.52	944	70.1	1.05	84.5	1.25
Bones & Joints	7	0.9	0.15	0.9	0.15	9	1.0	0.16	1.0	0.15
Soft Tissue (incl. heart)	38	3.8	0.29	4.2	0.31	30	2.7	0.24	3.0	0.26
Skin (excl. basal & sq.)	320	29.7	0.77	34.4	0.88	211	19.3	0.63	21.5	0.68
Melanomas of the skin	300	27.7	0.74	32.1	0.85	198	18.2	0.62	20.3	0.66
Breast (excl. <i>in situ</i>)	12	1.1	0.14	1.2	0.16	1,447	118.7	1.47	139.8	1.69
Female Genital System	-	-	-	-	-	721	61.0	1.08	71.7	1.23
Cervix uteri	-	-	-	-	-	89	9.7	0.49	10.3	0.50
Uterus Corpus	-	-	-	-	-	401	32.4	0.77	39.2	0.90
Uterus, NOS ¹	-	-	-	-	-	13	1.1	0.14	1.3	0.16
Ovary	-	-	-	-	-	147	12.2	0.48	14.3	0.54
Male Genital System	1,208	98.7	1.31	119.7	1.56	-	-	-	-	-
Prostate	1,145	91.4	1.24	112.1	1.50	-	-	-	-	-
Testis	45	5.7	0.39	5.7	0.38	-	-	-	-	-
Penis	15	1.4	0.16	1.6	0.18	-	-	-	-	-
Urinary System	735	65.1	1.11	76.8	1.29	342	26.9	0.68	31.6	0.78
Bladder (incl. <i>in situ</i>)	428	37.4	0.83	44.2	0.97	133	10.1	0.40	11.8	0.46
Kidney & renal pelvis	293	26.5	0.72	31.2	0.83	201	16.3	0.54	19.2	0.62
Ureter	10	0.9	0.13	1.0	0.15	5	0.4	0.07	0.4	0.09
Eye & Orbit	15	1.5	0.18	1.7	0.20	10	0.9	0.14	1.0	0.14
Brain & Other CNS ¹	82	8.1	0.42	8.9	0.45	68	6.5	0.37	7.0	0.39
Brain	78	7.7	0.41	8.5	0.44	64	6.1	0.36	6.5	0.37
Endocrine System	87	8.9	0.45	9.8	0.48	255	27.2	0.80	29.1	0.83
Thyroid gland	79	8.1	0.43	8.9	0.46	251	26.8	0.80	28.6	0.82
Lymphomas	276	25.7	0.72	29.4	0.80	230	18.8	0.59	21.6	0.65
Hodgkin Lymphoma	26	2.9	0.26	3.1	0.27	19	2.2	0.23	2.2	0.23
Non-Hodgkin Lymphoma	249	22.7	0.67	26.3	0.76	211	16.6	0.54	19.4	0.61
Multiple Myeloma	82	7.1	0.36	8.4	0.42	60	4.5	0.27	5.3	0.31
Leukemias	204	19.1	0.62	21.8	0.69	150	12.6	0.49	14.1	0.53
Acute lymphocytic	12	1.5	0.20	1.4	0.18	8	1.0	0.16	0.9	0.14
Chronic lymphocytic	84	7.2	0.36	8.7	0.43	51	3.8	0.24	4.5	0.29
Acute myeloid	59	5.6	0.34	6.3	0.38	53	4.5	0.29	5.0	0.32
Chronic myeloid	25	2.4	0.23	2.8	0.25	24	2.2	0.21	2.4	0.23
Other leukemias	24	2.3	0.22	2.6	0.24	14	1.2	0.15	1.3	0.16
Mesothelioma	24	2.1	0.20	2.5	0.23	6	0.5	0.09	0.5	0.10
Kaposi Sarcoma	2	0.2	0.07	0.2	0.08	-	-	-	-	-
Ill-defined & Unknown	203	18.4	0.60	21.8	0.70	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	91	9.2	0.45	10.2	0.49	182	15.6	0.55	17.9	0.61
Breast (<i>in situ</i>)	-	-	-	-	-	262	21.9	0.64	26.2	0.74

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
West Virginia, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	187	527.6	18.86	633.6	21.94	132	371.0	14.89	440.5	17.29
Oral Cavity & Pharynx	5	14.1	3.20	16.5	3.61	2	5.9	1.96	6.6	2.12
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	3.7	1.68	4.6	2.02	-	-	-	-	-
Digestive System	40	111.0	8.56	132.9	9.96	26	69.5	6.33	84.5	7.53
Esophagus	2	5.1	1.74	5.7	1.94	-	-	-	-	-
Stomach	3	8.5	2.40	9.7	2.66	2	5.8	1.88	6.5	2.05
Small intestine	2	6.1	2.29	6.7	2.51	1	4.2	1.65	4.8	1.83
Colon excl. rectum	12	33.7	4.74	39.7	5.46	10	25.7	3.83	31.6	4.59
Rectum & rectosigmoid	5	14.7	3.08	18.1	3.68	4	10.4	2.50	12.3	2.94
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	15.4	2.51	21.3	3.46	2	4.3	1.48	5.8	1.93
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	7	22.0	4.19	25.7	4.77	5	13.8	2.83	16.6	3.35
Respiratory System	31	98.2	8.71	116.4	9.98	20	53.8	5.47	65.8	6.58
Larynx	2	4.5	1.64	5.7	1.95	-	-	-	-	-
Lung & bronchus	28	90.8	8.41	107.4	9.62	19	50.9	5.31	62.3	6.39
Bones & Joints	2	5.0	1.95	5.2	2.05	-	-	-	-	-
Soft Tissue (incl. heart)	2	4.9	1.87	5.5	2.09	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	41	118.5	8.59	139.8	9.91
Female Genital System	-	-	-	-	-	16	44.3	5.12	52.8	5.96
Cervix uteri	-	-	-	-	-	2	7.1	2.11	8.3	2.43
Uterus Corpus	-	-	-	-	-	8	20.2	3.31	25.4	4.03
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	4	11.4	2.66	12.8	2.95
Male Genital System	68	175.1	10.23	219.0	12.30	-	-	-	-	-
Prostate	67	172.2	10.14	216.5	12.25	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	12	36.9	5.11	44.0	5.97	5	12.9	2.75	15.5	3.25
Bladder (incl. <i>in situ</i>)	5	15.1	3.29	18.0	3.85	2	4.7	1.58	5.5	1.86
Kidney & renal pelvis	7	21.8	3.92	26.0	4.56	3	8.2	2.24	9.9	2.67
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	3	8.5	2.23	8.9	2.31	4	13.9	3.07	14.7	3.18
Thyroid gland	2	6.4	1.97	6.8	2.03	4	13.9	3.07	14.7	3.18
Lymphomas	7	19.5	3.43	22.4	3.89	5	12.6	2.72	15.2	3.18
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	5	13.4	3.08	16.1	3.56	4	12.0	2.65	13.9	2.98
Leukemias	5	18.6	3.98	20.9	4.45	4	10.9	2.60	12.6	2.92
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	1	5.7	2.30	6.3	2.55	2	4.1	1.50	5.1	1.82
Acute myeloid	2	7.4	2.61	8.5	2.90	1	3.6	1.53	4.0	1.66
Chronic myeloid	1	4.0	1.75	4.4	1.99	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	14.9	3.48	17.4	4.04	3	8.8	2.22	10.5	2.63
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	10.3	2.75	11.6	3.10	4	12.1	2.85	13.0	3.02
Breast (<i>in situ</i>)	-	-	-	-	-	7	20.9	3.57	24.9	4.13

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
West Virginia, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	13	194.7	26.91	238.1	32.70	20	226.6	23.38	258.4	26.72
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	3	57.8	15.76	70.5	19.14	3	38.3	9.70	47.4	11.81
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	3	44.7	11.08	56.8	13.99	2	24.7	7.36	28.7	8.45
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	3	44.7	11.08	56.8	13.99	2	23.2	7.20	26.7	8.21
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	8	84.5	13.80	97.2	15.93
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	2	32.9	11.71	41.9	14.57	-	-	-	-	-
Prostate	2	28.2	10.75	36.6	13.57	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	1	18.3	7.71	21.6	9.05	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	19.7	6.63	20.1	6.86
Thyroid gland	-	-	-	-	-	2	19.7	6.63	20.1	6.86
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	1	12.0	4.97	15.0	6.16

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

insufficient data for the calculation of AI/AN PRCDA statistics

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
West Virginia, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	24	270.9	26.07	319.8	30.20	22	225.3	21.95	268.8	26.24
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	5	55.4	11.77	67.7	13.97	5	51.2	10.62	61.5	12.68
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	12.6	4.95	15.4	6.02	2	17.7	6.39	21.0	7.49
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	1	14.3	6.27	18.7	7.86	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	2	28.2	8.65	33.2	10.04	2	23.4	6.76	31.9	9.25
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	2	24.8	8.32	28.8	9.53	2	23.4	6.76	31.9	9.25
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	6	61.2	11.46	71.0	13.39
Female Genital System	-	-	-	-	-	2	15.6	5.53	19.6	7.04
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	7	89.2	15.37	106.0	17.70	-	-	-	-	-
Prostate	7	89.2	15.37	106.0	17.70	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	33.8	9.35	38.0	10.39	1	12.6	5.30	15.1	6.28
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	2	19.7	6.91	23.1	7.98	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	2	15.4	5.33	17.2	6.13
Thyroid gland	-	-	-	-	-	2	15.4	5.33	17.2	6.13
Lymphomas	1	12.9	5.22	14.4	5.85	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	1	11.2	5.00	12.0	5.42	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	1	14.2	5.46	16.7	6.41

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

WEST VIRGINIA

II-538 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
West Virginia, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	5,857	515.0	3.12	611.8	3.64	5,702	469.1	2.93	547.4	3.33
Oral Cavity & Pharynx	249	22.0	0.65	26.9	0.77	92	7.5	0.36	8.9	0.43
Lip	8	0.7	0.12	0.9	0.14	4	0.3	0.06	0.3	0.08
Tongue	77	6.6	0.35	8.1	0.42	28	2.4	0.21	2.7	0.24
Major salivary gland	17	1.6	0.19	1.9	0.21	12	1.1	0.14	1.2	0.16
Floor of mouth	12	1.0	0.14	1.3	0.17	4	0.3	0.08	0.4	0.09
Gum & other mouth	33	2.9	0.23	3.5	0.28	19	1.5	0.16	1.8	0.18
Nasopharynx	6	0.6	0.11	0.7	0.13	4	0.3	0.08	0.4	0.09
Oropharynx	18	1.6	0.18	2.0	0.21	4	0.3	0.08	0.4	0.09
Hypopharynx	14	1.2	0.14	1.5	0.18	3	0.2	0.06	0.3	0.08
Digestive System	1,131	100.3	1.38	119.7	1.62	916	71.8	1.11	84.5	1.28
Esophagus	115	9.6	0.42	11.8	0.50	28	2.1	0.18	2.5	0.22
Stomach	82	7.3	0.37	8.6	0.43	48	3.6	0.24	4.3	0.28
Small intestine	27	2.5	0.22	3.0	0.26	27	2.2	0.20	2.6	0.23
Colon excl. rectum	394	35.7	0.83	42.1	0.97	385	30.2	0.72	35.2	0.82
Rectum & rectosigmoid	183	16.8	0.58	19.9	0.67	130	10.8	0.45	12.7	0.51
Anus, anal canal & anorectum	14	1.3	0.16	1.5	0.19	37	3.0	0.23	3.7	0.28
Liver	112	9.2	0.40	11.5	0.49	40	2.9	0.22	3.5	0.25
Gallbladder	5	0.4	0.09	0.5	0.11	12	0.9	0.12	1.1	0.14
Pancreas	151	13.2	0.50	15.7	0.58	154	11.8	0.44	13.8	0.51
Respiratory System	1,192	101.1	1.35	122.0	1.61	982	73.6	1.08	88.7	1.29
Larynx	94	7.9	0.38	9.9	0.46	31	2.4	0.20	3.0	0.25
Lung & bronchus	1,085	92.0	1.28	110.7	1.53	942	70.4	1.05	84.8	1.26
Bones & Joints	7	0.9	0.15	0.9	0.15	9	1.0	0.16	1.0	0.15
Soft Tissue (incl. heart)	38	3.8	0.29	4.3	0.32	29	2.8	0.24	3.1	0.26
Skin (excl. basal & sq.)	319	29.9	0.78	34.6	0.88	211	19.4	0.64	21.7	0.69
Melanomas of the skin	299	27.8	0.75	32.3	0.85	198	18.4	0.62	20.5	0.67
Breast (excl. <i>in situ</i>)	12	1.1	0.14	1.3	0.16	1,443	119.2	1.48	140.4	1.70
Female Genital System	-	-	-	-	-	720	61.4	1.09	72.2	1.24
Cervix uteri	-	-	-	-	-	89	9.8	0.49	10.4	0.50
Uterus Corpus	-	-	-	-	-	400	32.5	0.77	39.4	0.90
Uterus, NOS ¹	-	-	-	-	-	13	1.1	0.14	1.3	0.16
Ovary	-	-	-	-	-	146	12.3	0.48	14.4	0.55
Male Genital System	1,202	99.0	1.32	120.0	1.57	-	-	-	-	-
Prostate	1,139	91.5	1.24	112.3	1.51	-	-	-	-	-
Testis	45	5.8	0.40	5.8	0.39	-	-	-	-	-
Penis	15	1.4	0.16	1.6	0.18	-	-	-	-	-
Urinary System	733	65.4	1.12	77.2	1.30	341	27.0	0.69	31.7	0.79
Bladder (incl. <i>in situ</i>)	428	37.6	0.84	44.4	0.98	133	10.1	0.41	11.8	0.47
Kidney & renal pelvis	291	26.6	0.73	31.3	0.84	200	16.4	0.55	19.3	0.62
Ureter	10	0.9	0.13	1.0	0.15	5	0.4	0.07	0.4	0.09
Eye & Orbit	15	1.5	0.18	1.7	0.20	10	0.9	0.14	1.0	0.14
Brain & Other CNS ¹	82	8.2	0.42	9.0	0.45	68	6.5	0.38	7.0	0.39
Brain	78	7.8	0.41	8.6	0.44	64	6.1	0.36	6.6	0.38
Endocrine System	86	8.9	0.45	9.8	0.48	255	27.5	0.82	29.4	0.84
Thyroid gland	79	8.2	0.43	9.0	0.46	251	27.1	0.81	28.9	0.83
Lymphomas	275	25.8	0.72	29.5	0.81	230	18.9	0.59	21.8	0.66
Hodgkin Lymphoma	26	3.0	0.27	3.2	0.28	19	2.2	0.24	2.2	0.24
Non-Hodgkin Lymphoma	248	22.8	0.67	26.4	0.76	211	16.7	0.54	19.5	0.61
Multiple Myeloma	82	7.1	0.36	8.5	0.43	60	4.5	0.27	5.3	0.31
Leukemias	204	19.2	0.63	21.9	0.70	150	12.6	0.49	14.2	0.53
Acute lymphocytic	12	1.5	0.20	1.4	0.18	8	1.0	0.16	0.9	0.14
Chronic lymphocytic	84	7.3	0.36	8.7	0.43	51	3.8	0.25	4.5	0.29
Acute myeloid	58	5.7	0.34	6.4	0.38	52	4.5	0.30	5.0	0.32
Chronic myeloid	25	2.5	0.23	2.8	0.25	24	2.2	0.21	2.4	0.23
Other leukemias	24	2.3	0.22	2.6	0.24	14	1.2	0.15	1.3	0.16
Mesothelioma	24	2.2	0.20	2.5	0.23	6	0.5	0.09	0.5	0.10
Kaposi Sarcoma	2	0.2	0.07	0.2	0.08	-	-	-	-	-
Ill-defined & Unknown	203	18.5	0.60	21.9	0.70	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	91	9.2	0.45	10.2	0.49	182	15.7	0.55	18.0	0.61
Breast (<i>in situ</i>)	-	-	-	-	-	261	22.0	0.65	26.3	0.75

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
West Virginia, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	186	533.8	19.11	641.3	22.24	132	374.5	15.06	444.5	17.47
Oral Cavity & Pharynx	4	13.6	3.18	16.0	3.59	2	6.0	2.01	6.8	2.16
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	1	3.8	1.71	4.7	2.07	-	-	-	-	-
Digestive System	40	112.7	8.69	134.9	10.11	26	70.1	6.40	85.3	7.60
Esophagus	2	5.1	1.77	5.8	1.96	-	-	-	-	-
Stomach	3	8.5	2.43	9.8	2.69	2	5.9	1.92	6.5	2.08
Small intestine	2	6.2	2.33	6.8	2.54	1	4.3	1.67	4.8	1.85
Colon excl. rectum	12	34.2	4.82	40.3	5.55	10	25.9	3.87	31.8	4.63
Rectum & rectosigmoid	5	15.0	3.13	18.4	3.74	4	10.5	2.53	12.5	2.97
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	15.6	2.55	21.6	3.51	2	4.4	1.49	5.8	1.94
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	7	22.3	4.25	26.1	4.85	5	13.9	2.86	16.7	3.37
Respiratory System	31	99.4	8.82	117.9	10.10	20	54.2	5.51	66.3	6.63
Larynx	2	4.6	1.65	5.8	1.98	-	-	-	-	-
Lung & bronchus	28	91.9	8.51	108.8	9.74	19	51.2	5.35	62.7	6.44
Bones & Joints	2	5.1	1.98	5.2	2.07	-	-	-	-	-
Soft Tissue (incl. heart)	2	5.0	1.90	5.6	2.12	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	41	119.9	8.70	141.4	10.04
Female Genital System	-	-	-	-	-	16	44.7	5.19	53.4	6.02
Cervix uteri	-	-	-	-	-	2	7.2	2.15	8.5	2.47
Uterus Corpus	-	-	-	-	-	8	20.4	3.34	25.6	4.07
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	4	11.5	2.68	12.9	2.98
Male Genital System	68	177.4	10.36	222.0	12.46	-	-	-	-	-
Prostate	67	174.4	10.27	219.4	12.41	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	12	37.0	5.18	44.3	6.06	5	13.0	2.77	15.6	3.28
Bladder (incl. <i>in situ</i>)	5	15.3	3.35	18.3	3.92	2	4.7	1.59	5.6	1.86
Kidney & renal pelvis	7	21.7	3.96	26.0	4.62	3	8.3	2.27	10.0	2.70
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	3	8.7	2.28	9.1	2.36	4	14.3	3.15	15.1	3.25
Thyroid gland	2	6.6	2.01	6.9	2.07	4	14.3	3.15	15.1	3.25
Lymphomas	7	19.9	3.49	22.8	3.96	5	12.8	2.76	15.3	3.22
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	5	13.6	3.12	16.3	3.61	4	12.2	2.68	14.0	3.01
Leukemias	5	18.5	4.02	20.8	4.51	4	11.0	2.64	12.8	2.96
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	1	5.8	2.33	6.4	2.60	2	4.1	1.51	5.1	1.84
Acute myeloid	2	7.1	2.60	8.2	2.92	1	3.7	1.55	4.1	1.68
Chronic myeloid	1	4.1	1.79	4.5	2.04	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	15.2	3.55	17.7	4.12	3	8.8	2.24	10.5	2.65
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	10.5	2.81	11.8	3.17	4	12.3	2.90	13.2	3.06
Breast (<i>in situ</i>)	-	-	-	-	-	7	21.1	3.62	25.2	4.19

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

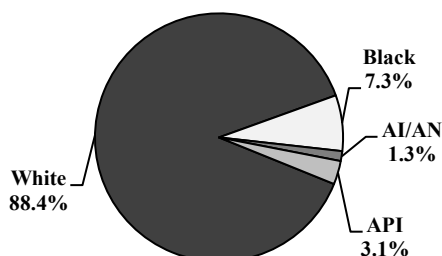
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	5,751,525	5,760,940	5,772,628	5,790,186	5,807,406
White	5,101,046	5,099,541	5,100,800	5,107,539	5,117,885
Black	412,307	415,970	419,598	424,050	427,480
American Indian/Alaskan Native (AI/AN)	72,114	73,120	74,278	75,381	76,223
Asian/Pacific Islander (API)	166,058	172,309	177,952	183,216	185,818

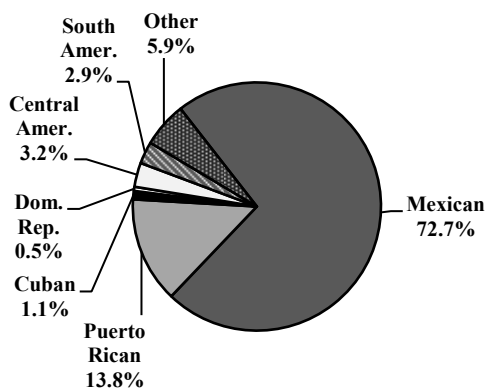
All Races Population 2014-2018: 28,882,685
Distribution of Population by Race



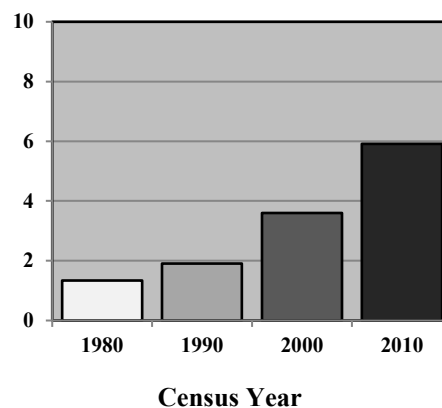
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	367,999	375,768	384,921	393,622	404,469
Non-Hispanic White	4,773,551	4,765,509	4,759,000	4,758,180	4,758,848
Non-Hispanic Black	392,363	395,625	398,669	402,689	405,408

Hispanic/Latino Population, Census 2010: 336,056
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

WISCONSIN CANCER REGISTRY

Initial Operation: 1976
Population-based Data Available: 1978
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	111.1	109.9	107.9	107.9	107.5	108.9
Missing Race	0.4	0.6	0.7	0.5	0.6	0.5
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.7	1.1	1.0	1.1	1.1	1.2
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.2	Prostate	97.1
Oral Cavity & Pharynx	98.4	Testis	99.8
Esophagus	96.7	Bladder (incl. <i>in situ</i>)	98.2
Stomach	98.0	Kidney & Renal Pelvis	89.8
Colon & Rectum	96.5	Brain & Other CNS ¹	84.9
Liver	53.3	Thyroid	99.5
Pancreas	86.6	Hodgkin Lymphoma	99.6
Lung & Bronchus	89.9	Non-Hodgkin Lymphoma	97.8
Melanomas of the Skin	99.8	Multiple Myeloma	92.5
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	91.2
Cervix uteri	98.5	Brain & Other CNS ¹ <i>non-malig</i>	33.9
Uterus Corpus & Uterus NOS ¹	99.2	Breast <i>in situ</i>	100.0
Ovary	93.9		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wisconsin, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	17,243	509.5	1.79	603.8	2.07	16,185	440.5	1.61	513.3	1.83
Oral Cavity & Pharynx	636	18.0	0.33	22.1	0.39	273	7.2	0.20	8.6	0.24
Lip	36	1.1	0.08	1.3	0.10	14	0.4	0.04	0.4	0.05
Tongue	202	5.6	0.18	6.9	0.22	83	2.2	0.11	2.6	0.13
Major salivary gland	55	1.7	0.10	2.0	0.12	37	1.1	0.08	1.2	0.09
Floor of mouth	34	1.0	0.07	1.2	0.09	18	0.4	0.05	0.6	0.06
Gum & other mouth	69	2.1	0.11	2.4	0.13	60	1.5	0.09	1.8	0.11
Nasopharynx	16	0.5	0.06	0.6	0.06	9	0.3	0.04	0.3	0.05
Oropharynx	34	0.9	0.07	1.1	0.09	10	0.3	0.04	0.3	0.05
Hypopharynx	42	1.2	0.08	1.4	0.10	11	0.3	0.04	0.4	0.05
Digestive System	3,149	94.4	0.77	111.7	0.90	2,409	63.0	0.59	73.9	0.68
Esophagus	303	8.9	0.24	10.6	0.28	82	2.1	0.10	2.5	0.12
Stomach	287	8.6	0.23	10.2	0.27	140	3.7	0.15	4.3	0.17
Small intestine	110	3.3	0.15	3.9	0.17	88	2.4	0.12	2.8	0.14
Colon excl. rectum	896	27.7	0.42	32.4	0.49	923	24.3	0.37	28.1	0.42
Rectum & rectosigmoid	449	13.4	0.29	15.9	0.34	295	8.1	0.22	9.6	0.25
Anus, anal canal & anorectum	41	1.2	0.09	1.5	0.10	84	2.2	0.11	2.7	0.13
Liver	331	9.1	0.23	11.3	0.28	109	2.8	0.12	3.4	0.15
Gallbladder	25	0.8	0.07	0.9	0.08	52	1.3	0.09	1.6	0.10
Pancreas	539	16.1	0.32	19.1	0.37	462	11.6	0.25	13.8	0.29
Respiratory System	2,460	72.4	0.67	86.1	0.78	2,171	55.4	0.54	65.8	0.64
Larynx	200	5.6	0.18	6.9	0.22	46	1.2	0.08	1.5	0.10
Lung & bronchus	2,224	65.7	0.64	77.9	0.75	2,102	53.6	0.53	63.7	0.63
Bones & Joints	29	1.0	0.08	1.0	0.08	24	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	126	4.1	0.17	4.5	0.18	102	3.1	0.14	3.3	0.15
Skin (excl. basal & sq.)	1,034	31.6	0.45	36.9	0.52	729	21.5	0.37	24.3	0.41
Melanomas of the skin	976	29.8	0.44	34.7	0.50	682	20.2	0.36	22.8	0.40
Breast (excl. <i>in situ</i>)	49	1.5	0.10	1.7	0.11	4,782	132.9	0.89	155.8	1.02
Female Genital System	-	-	-	-	-	2,011	54.4	0.56	64.6	0.65
Cervix uteri	-	-	-	-	-	196	6.6	0.22	7.0	0.23
Uterus Corpus	-	-	-	-	-	1,189	30.9	0.42	37.8	0.49
Uterus, NOS ¹	-	-	-	-	-	41	1.1	0.08	1.3	0.09
Ovary	-	-	-	-	-	407	11.1	0.25	13.0	0.29
Male Genital System	4,393	120.9	0.84	148.1	1.01	-	-	-	-	-
Prostate	4,162	112.6	0.80	139.6	0.98	-	-	-	-	-
Testis	195	7.2	0.23	7.2	0.23	-	-	-	-	-
Penis	27	0.8	0.07	1.0	0.08	-	-	-	-	-
Urinary System	2,173	65.9	0.65	77.5	0.75	855	22.6	0.36	26.3	0.41
Bladder (incl. <i>in situ</i>)	1,265	38.9	0.50	45.6	0.58	373	9.5	0.23	11.1	0.26
Kidney & renal pelvis	869	25.8	0.40	30.5	0.47	459	12.5	0.27	14.5	0.31
Ureter	28	0.9	0.07	1.0	0.09	16	0.4	0.05	0.5	0.05
Eye & Orbit	37	1.1	0.08	1.3	0.10	32	0.9	0.08	1.0	0.08
Brain & Other CNS ¹	267	8.5	0.24	9.4	0.26	199	5.9	0.19	6.4	0.21
Brain	253	8.0	0.23	8.9	0.25	187	5.4	0.19	6.0	0.20
Endocrine System	257	8.2	0.24	9.1	0.26	629	20.7	0.38	22.3	0.40
Thyroid gland	234	7.4	0.22	8.4	0.25	609	20.1	0.38	21.7	0.40
Lymphomas	942	29.3	0.44	33.6	0.49	731	19.9	0.34	22.9	0.38
Hodgkin Lymphoma	108	3.7	0.16	3.8	0.17	76	2.6	0.14	2.7	0.14
Non-Hodgkin Lymphoma	835	25.7	0.41	29.8	0.46	656	17.4	0.31	20.3	0.36
Multiple Myeloma	286	8.6	0.23	10.1	0.27	218	5.6	0.17	6.6	0.20
Leukemias	704	21.8	0.38	24.9	0.42	448	12.3	0.27	13.8	0.30
Acute lymphocytic	54	2.0	0.12	1.8	0.11	37	1.3	0.10	1.2	0.09
Chronic lymphocytic	302	8.9	0.24	10.6	0.28	169	4.3	0.15	5.1	0.18
Acute myeloid	181	5.6	0.19	6.4	0.22	134	3.7	0.15	4.2	0.16
Chronic myeloid	99	3.1	0.14	3.6	0.16	67	1.9	0.11	2.1	0.12
Other leukemias	69	2.1	0.12	2.5	0.13	40	1.1	0.08	1.2	0.09
Mesothelioma	60	2.0	0.12	2.2	0.13	19	0.5	0.05	0.6	0.06
Kaposi Sarcoma	7	0.2	0.04	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	634	20.2	0.37	23.2	0.42	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malignant)	323	10.3	0.26	11.6	0.29	729	20.6	0.36	23.4	0.39
Breast (<i>in situ</i>)	5	0.2	0.03	0.2	0.04	1,175	33.5	0.46	39.4	0.52

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wisconsin, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	15,994	502.5	1.83	594.4	2.12	14,956	437.4	1.67	509.1	1.89
Oral Cavity & Pharynx	597	18.0	0.34	22.1	0.41	253	7.1	0.21	8.5	0.24
Lip	35	1.1	0.09	1.3	0.10	14	0.4	0.05	0.4	0.05
Tongue	192	5.7	0.19	7.1	0.23	79	2.3	0.12	2.7	0.14
Major salivary gland	51	1.7	0.11	2.0	0.12	33	1.0	0.08	1.1	0.09
Floor of mouth	32	1.0	0.08	1.2	0.09	17	0.5	0.05	0.6	0.06
Gum & other mouth	63	2.0	0.11	2.3	0.13	57	1.6	0.10	1.9	0.11
Nasopharynx	13	0.4	0.05	0.5	0.06	5	0.2	0.03	0.2	0.04
Oropharynx	32	0.9	0.08	1.2	0.09	10	0.3	0.04	0.3	0.05
Hypopharynx	37	1.1	0.08	1.4	0.10	10	0.3	0.04	0.3	0.05
Digestive System	2,876	91.6	0.79	108.2	0.91	2,185	60.8	0.60	71.2	0.69
Esophagus	290	9.0	0.24	10.7	0.28	74	2.0	0.11	2.4	0.12
Stomach	257	8.1	0.23	9.6	0.27	120	3.4	0.14	3.9	0.16
Small intestine	102	3.3	0.15	3.8	0.17	79	2.3	0.12	2.7	0.14
Colon excl. rectum	823	27.0	0.43	31.5	0.50	842	23.5	0.38	27.1	0.43
Rectum & rectosigmoid	410	13.1	0.30	15.6	0.35	266	7.9	0.23	9.2	0.26
Anus, anal canal & anorectum	37	1.2	0.09	1.4	0.10	80	2.3	0.12	2.8	0.14
Liver	275	8.1	0.23	10.0	0.27	92	2.6	0.12	3.0	0.14
Gallbladder	22	0.7	0.07	0.8	0.08	46	1.2	0.08	1.5	0.10
Pancreas	504	15.9	0.33	18.8	0.38	424	11.3	0.25	13.4	0.29
Respiratory System	2,265	70.4	0.68	83.6	0.79	2,005	54.4	0.56	64.5	0.65
Larynx	181	5.4	0.19	6.6	0.22	42	1.1	0.08	1.4	0.10
Lung & bronchus	2,050	63.9	0.65	75.7	0.75	1,942	52.6	0.55	62.4	0.64
Bones & Joints	28	1.0	0.09	1.1	0.09	22	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	115	4.0	0.17	4.4	0.19	92	3.0	0.15	3.3	0.15
Skin (excl. basal & sq.)	992	32.2	0.47	37.6	0.54	688	22.1	0.40	25.0	0.44
Melanomas of the skin	937	30.4	0.46	35.5	0.52	643	20.8	0.39	23.5	0.42
Breast (excl. <i>in situ</i>)	45	1.5	0.10	1.7	0.11	4,442	132.9	0.94	155.7	1.06
Female Genital System	-	-	-	-	-	1,859	54.1	0.59	64.2	0.68
Cervix uteri	-	-	-	-	-	164	6.2	0.23	6.5	0.23
Uterus Corpus	-	-	-	-	-	1,106	30.9	0.43	37.7	0.51
Uterus, NOS ¹	-	-	-	-	-	37	1.1	0.08	1.2	0.09
Ovary	-	-	-	-	-	381	11.1	0.27	13.1	0.30
Male Genital System	4,017	117.6	0.85	143.7	1.02	-	-	-	-	-
Prostate	3,798	108.7	0.81	134.7	0.98	-	-	-	-	-
Testis	185	7.9	0.26	7.8	0.26	-	-	-	-	-
Penis	25	0.8	0.08	1.0	0.09	-	-	-	-	-
Urinary System	2,060	66.0	0.67	77.6	0.77	787	22.1	0.37	25.7	0.42
Bladder (incl. <i>in situ</i>)	1,220	39.5	0.52	46.3	0.60	355	9.6	0.23	11.2	0.27
Kidney & renal pelvis	802	25.3	0.41	29.9	0.48	412	12.0	0.28	13.9	0.31
Ureter	27	0.9	0.08	1.0	0.09	15	0.4	0.05	0.5	0.05
Eye & Orbit	37	1.2	0.09	1.4	0.10	30	0.9	0.08	1.1	0.09
Brain & Other CNS ¹	251	8.7	0.25	9.6	0.27	187	6.1	0.21	6.6	0.22
Brain	238	8.2	0.25	9.1	0.27	177	5.6	0.20	6.2	0.21
Endocrine System	240	8.3	0.25	9.3	0.27	576	21.2	0.42	22.8	0.43
Thyroid gland	220	7.6	0.24	8.5	0.26	558	20.6	0.41	22.1	0.42
Lymphomas	889	29.5	0.46	33.9	0.51	683	20.0	0.36	23.0	0.40
Hodgkin Lymphoma	96	3.7	0.17	3.8	0.18	68	2.6	0.15	2.7	0.15
Non-Hodgkin Lymphoma	793	25.9	0.42	30.0	0.48	615	17.4	0.33	20.3	0.37
Multiple Myeloma	256	8.1	0.23	9.6	0.27	191	5.2	0.17	6.1	0.20
Leukemias	665	21.9	0.39	25.1	0.44	418	12.2	0.28	13.9	0.31
Acute lymphocytic	48	2.0	0.13	1.8	0.12	33	1.4	0.11	1.3	0.10
Chronic lymphocytic	291	9.1	0.25	10.8	0.29	161	4.3	0.16	5.1	0.18
Acute myeloid	171	5.6	0.20	6.5	0.22	126	3.7	0.16	4.2	0.17
Chronic myeloid	91	3.1	0.15	3.5	0.17	60	1.8	0.11	2.0	0.12
Other leukemias	64	2.1	0.12	2.5	0.14	37	1.0	0.08	1.2	0.09
Mesothelioma	58	2.0	0.12	2.3	0.13	18	0.5	0.05	0.6	0.06
Kaposi Sarcoma	4	0.1	0.03	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	599	20.1	0.38	23.1	0.43	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	295	10.1	0.27	11.4	0.30	651	19.8	0.37	22.5	0.40
Breast (<i>in situ</i>)	5	0.2	0.03	0.2	0.04	1,078	33.3	0.48	39.1	0.54

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wisconsin, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	862	656.1	11.00	797.0	12.97	795	482.3	7.96	572.3	9.30
Oral Cavity & Pharynx	24	16.8	1.67	21.0	2.03	11	6.2	0.87	7.6	1.05
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	3.7	0.71	4.9	0.91	2	1.2	0.39	1.4	0.46
Major salivary gland	2	1.0	0.37	1.3	0.45	2	1.4	0.44	1.7	0.53
Floor of mouth	1	0.9	0.35	1.2	0.45	-	-	-	-	-
Gum & other mouth	4	2.7	0.66	3.3	0.80	2	1.2	0.40	1.4	0.47
Nasopharynx	-	-	-	-	-	1	0.7	0.27	0.9	0.34
Oropharynx	2	1.3	0.49	1.5	0.54	-	-	-	-	-
Hypopharynx	4	3.2	0.79	3.9	0.96	1	0.6	0.25	0.7	0.30
Digestive System	194	146.8	5.19	177.8	6.10	149	92.5	3.53	111.3	4.16
Esophagus	9	6.3	1.01	7.6	1.19	6	3.8	0.70	4.7	0.86
Stomach	22	18.7	1.98	22.1	2.28	12	7.4	1.01	8.6	1.16
Small intestine	7	4.8	0.91	5.6	1.05	7	4.2	0.71	5.2	0.87
Colon excl. rectum	53	43.0	2.93	50.9	3.38	53	33.4	2.13	39.6	2.47
Rectum & rectosigmoid	24	16.7	1.66	19.9	1.93	18	10.6	1.15	12.8	1.37
Anus, anal canal & anorectum	3	1.8	0.49	1.9	0.53	3	1.9	0.50	2.4	0.60
Liver	41	26.7	1.99	34.8	2.51	9	5.2	0.81	6.6	1.01
Gallbladder	3	2.4	0.74	2.9	0.85	4	2.7	0.64	3.1	0.72
Pancreas	27	20.6	1.94	25.0	2.29	29	18.8	1.62	22.8	1.93
Respiratory System	153	128.1	5.09	155.0	5.95	115	73.8	3.21	89.4	3.79
Larynx	14	10.6	1.34	13.1	1.59	4	2.1	0.50	2.6	0.61
Lung & bronchus	138	116.5	4.89	140.9	5.71	111	71.6	3.17	86.6	3.73
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	5.6	0.98	6.4	1.12	8	4.9	0.79	5.2	0.84
Skin (excl. basal & sq.)	2	1.4	0.46	1.4	0.47	2	1.0	0.34	1.3	0.43
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	3	2.4	0.62	2.9	0.73	233	138.3	4.19	163.4	4.88
Female Genital System	-	-	-	-	-	94	55.0	2.62	66.1	3.11
Cervix uteri	-	-	-	-	-	20	11.4	1.17	12.7	1.30
Uterus Corpus	-	-	-	-	-	51	29.9	1.93	37.4	2.36
Uterus, NOS ¹	-	-	-	-	-	4	2.2	0.54	2.6	0.63
Ovary	-	-	-	-	-	15	8.9	1.06	10.5	1.23
Male Genital System	269	195.3	5.80	246.2	7.03	-	-	-	-	-
Prostate	265	192.8	5.76	243.5	6.99	-	-	-	-	-
Testis	2	1.0	0.31	1.1	0.35	-	-	-	-	-
Penis	1	1.2	0.51	1.3	0.53	-	-	-	-	-
Urinary System	80	62.3	3.42	73.6	3.95	48	29.8	1.99	35.6	2.34
Bladder (incl. <i>in situ</i>)	29	26.0	2.37	30.7	2.73	14	9.2	1.16	11.1	1.36
Kidney & renal pelvis	51	35.9	2.45	42.4	2.84	33	19.5	1.57	23.2	1.85
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	9	4.5	0.72	5.1	0.84	8	4.0	0.69	4.3	0.74
Brain	8	3.8	0.63	4.4	0.77	6	3.3	0.63	3.7	0.70
Endocrine System	9	5.9	0.99	7.0	1.15	29	16.6	1.42	18.8	1.60
Thyroid gland	7	5.0	0.94	5.9	1.08	27	15.5	1.37	17.5	1.54
Lymphomas	31	22.3	1.94	24.7	2.15	31	18.1	1.51	20.7	1.73
Hodgkin Lymphoma	7	4.0	0.73	4.1	0.76	6	2.7	0.52	2.9	0.56
Non-Hodgkin Lymphoma	24	18.3	1.80	20.6	2.01	26	15.4	1.42	17.8	1.64
Multiple Myeloma	25	20.8	2.07	24.5	2.36	23	14.6	1.43	17.5	1.68
Leukemias	26	19.9	1.98	23.0	2.27	20	12.5	1.32	13.8	1.47
Acute lymphocytic	3	1.5	0.50	1.5	0.56	2	0.9	0.29	0.9	0.29
Chronic lymphocytic	9	7.8	1.28	9.4	1.50	5	3.7	0.75	4.4	0.89
Acute myeloid	6	5.1	1.03	6.0	1.20	5	3.1	0.67	3.4	0.72
Chronic myeloid	5	3.4	0.79	3.7	0.87	5	3.2	0.66	3.4	0.71
Other leukemias	3	2.2	0.59	2.5	0.65	2	1.5	0.46	1.7	0.52
Mesothelioma	1	1.0	0.40	1.2	0.47	-	-	-	-	-
Kaposi Sarcoma	2	1.1	0.36	1.1	0.34	-	-	-	-	-
Ill-defined & Unknown	23	21.4	2.20	25.7	2.58	21	13.7	1.41	16.1	1.64
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	18	14.1	1.67	16.2	1.91	54	34.0	2.15	39.1	2.46
Breast (<i>in situ</i>)	-	-	-	-	-	72	42.6	2.33	50.6	2.72

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wisconsin, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	116	273.3	12.82	322.0	14.96	182	308.0	10.90	356.3	12.63
Oral Cavity & Pharynx	6	12.0	2.37	13.3	2.62	5	6.8	1.41	7.9	1.68
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	1	3.0	1.23	3.5	1.42	-	-	-	-	-
Major salivary gland	-	-	-	-	-	1	1.8	0.69	2.1	0.84
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	3	4.4	1.35	4.3	1.37	2	2.7	0.87	2.9	0.96
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	34	85.6	7.23	103.0	8.50	36	65.1	5.16	77.4	6.09
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	4	12.6	3.04	15.0	3.57	4	8.5	1.91	10.4	2.32
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	19.1	3.38	23.1	4.02	12	21.7	2.97	25.3	3.42
Rectum & rectosigmoid	6	12.5	2.46	15.7	3.03	5	8.8	1.75	10.3	2.07
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	7	18.5	3.42	22.0	3.97	4	7.8	1.85	9.5	2.21
Gallbladder	-	-	-	-	-	2	3.8	1.38	4.2	1.50
Pancreas	4	10.3	2.48	12.0	2.84	5	9.5	2.03	11.8	2.47
Respiratory System	14	44.7	5.74	51.1	6.53	22	44.1	4.43	51.8	5.11
Larynx	2	4.0	1.51	4.7	1.69	-	-	-	-	-
Lung & bronchus	12	39.0	5.41	44.6	6.15	21	43.2	4.40	50.5	5.06
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	1	2.8	1.49	3.3	1.78	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	48	76.8	5.22	90.5	6.17
Female Genital System	-	-	-	-	-	27	42.8	3.90	48.5	4.48
Cervix uteri	-	-	-	-	-	6	10.2	2.02	11.6	2.29
Uterus Corpus	-	-	-	-	-	14	20.2	2.63	22.7	3.00
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	7	9.6	1.77	11.2	2.09
Male Genital System	22	49.8	5.28	59.7	6.21	-	-	-	-	-
Prostate	19	47.2	5.23	57.3	6.18	-	-	-	-	-
Testis	3	2.3	0.65	2.1	0.60	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	23.6	3.93	27.8	4.58	5	9.6	1.95	11.0	2.23
Bladder (incl. <i>in situ</i>)	4	11.9	2.93	14.1	3.43	-	-	-	-	-
Kidney & renal pelvis	5	11.7	2.62	13.8	3.04	4	6.7	1.58	7.5	1.77
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	4	6.1	1.67	7.0	1.99	2	2.0	0.70	2.1	0.77
Brain	4	6.1	1.67	7.0	1.99	1	1.6	0.64	1.8	0.74
Endocrine System	4	6.2	1.64	6.9	1.87	15	18.8	2.42	19.6	2.60
Thyroid gland	4	5.5	1.46	6.1	1.71	14	18.5	2.41	19.3	2.59
Lymphomas	9	16.7	2.80	19.7	3.37	9	17.0	2.70	19.7	3.10
Hodgkin Lymphoma	2	3.0	1.15	3.3	1.33	-	-	-	-	-
Non-Hodgkin Lymphoma	7	13.7	2.55	16.5	3.09	-	-	-	-	-
Multiple Myeloma	2	4.3	1.57	5.5	1.89	1	2.7	1.07	3.2	1.24
Leukemias	5	10.8	2.60	12.0	3.00	6	8.8	1.84	9.9	2.13
Acute lymphocytic	2	1.5	0.53	1.2	0.44	1	1.2	0.51	1.1	0.51
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	2	5.5	2.11	6.3	2.44	2	3.4	1.17	3.8	1.36
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	4	7.8	2.05	9.2	2.45	4	9.5	2.16	10.5	2.40
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	5	11.1	2.46	12.7	2.85	12	21.5	2.91	24.5	3.32
Breast (<i>in situ</i>)	-	-	-	-	-	14	21.6	2.67	25.2	3.15

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wisconsin, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	100	652.4	33.91	781.2	39.84	111	588.4	26.17	694.0	30.32
Oral Cavity & Pharynx	5	23.4	4.96	28.5	5.98	2	10.5	3.30	13.2	3.99
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	27	172.4	17.25	210.4	20.53	20	108.2	11.38	127.2	13.06
Esophagus	2	15.3	6.14	19.3	7.49	-	-	-	-	-
Stomach	3	21.7	6.39	25.9	7.41	1	8.7	3.33	8.8	3.36
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	7	46.8	9.73	57.2	11.68	7	36.4	6.48	44.7	7.80
Rectum & rectosigmoid	6	38.5	7.52	45.3	8.68	4	20.5	5.08	23.7	5.74
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	4	20.4	5.10	26.4	6.40	2	9.1	3.20	11.3	3.79
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	3	19.7	5.44	24.2	6.41	2	12.8	3.98	14.4	4.38
Respiratory System	15	107.6	14.23	127.7	16.57	19	105.2	11.35	126.1	13.28
Larynx	2	9.2	3.27	12.0	4.07	-	-	-	-	-
Lung & bronchus	13	96.9	13.78	114.3	15.99	18	102.1	11.18	122.3	13.09
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	2	8.2	2.96	9.2	3.26
Breast (excl. <i>in situ</i>)	-	-	-	-	-	29	150.1	12.86	179.9	15.07
Female Genital System	-	-	-	-	-	14	70.8	8.98	83.5	10.47
Cervix uteri	-	-	-	-	-	3	15.8	4.19	16.4	4.35
Uterus Corpus	-	-	-	-	-	8	41.8	6.95	50.5	8.24
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	9.6	3.38	12.0	4.15
Male Genital System	24	145.3	14.48	173.1	16.71	-	-	-	-	-
Prostate	21	133.1	14.06	161.2	16.36	-	-	-	-	-
Testis	2	11.1	3.33	10.5	3.09	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	11	77.0	12.29	94.0	14.68	7	36.0	6.57	43.4	7.80
Bladder (incl. <i>in situ</i>)	5	42.8	10.61	50.9	12.55	1	8.9	3.57	10.7	4.19
Kidney & renal pelvis	7	34.2	6.20	43.1	7.61	5	27.1	5.52	32.8	6.58
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	2	7.9	2.86	9.4	3.41	1	5.0	2.09	5.6	2.44
Brain	2	7.9	2.86	9.4	3.41	1	5.0	2.09	5.6	2.44
Endocrine System	-	-	-	-	-	4	17.9	4.11	21.0	4.78
Thyroid gland	-	-	-	-	-	4	17.9	4.11	21.0	4.78
Lymphomas	5	34.1	8.24	40.0	9.60	3	17.5	4.48	19.3	4.91
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	2	18.2	6.33	21.6	7.45	2	11.6	4.04	13.2	4.52
Leukemias	3	21.5	6.50	23.5	7.44	3	14.1	3.97	16.0	4.54
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	28.3	9.15	33.1	10.71	4	27.6	6.26	30.0	6.82
Selected tumors (non-invasive)										
Brain & Other CNS ² (non-malignant)	2	11.9	3.90	13.3	4.27	5	29.3	5.83	32.0	6.30
Breast (<i>in situ</i>)	-	-	-	-	-	6	28.0	5.46	34.3	6.52

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wisconsin, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	319	365.8	10.91	431.5	12.55	333	328.7	8.90	385.0	10.40
Oral Cavity & Pharynx	7	7.7	1.53	9.4	1.81	5	4.6	0.99	5.4	1.15
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	1	1.6	0.68	2.1	0.88	2	1.8	0.66	1.9	0.73
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	86	98.2	5.57	117.3	6.43	56	65.1	4.22	76.1	4.87
Esophagus	5	4.8	1.16	5.7	1.31	-	-	-	-	-
Stomach	11	12.8	1.99	15.1	2.27	7	7.7	1.46	8.7	1.63
Small intestine	3	3.9	1.20	4.5	1.31	2	2.0	0.74	2.2	0.81
Colon excl. rectum	18	21.2	2.64	25.0	3.03	20	22.3	2.45	26.0	2.82
Rectum & rectosigmoid	12	10.5	1.55	12.7	1.84	6	6.5	1.25	7.5	1.44
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	19	22.0	2.64	27.2	3.10	5	6.3	1.30	7.7	1.55
Gallbladder	-	-	-	-	-	3	2.7	0.81	3.2	0.95
Pancreas	11	15.4	2.37	18.1	2.71	8	11.6	1.90	13.6	2.18
Respiratory System	33	50.0	4.42	58.2	4.98	21	25.9	2.69	31.1	3.14
Larynx	4	5.2	1.28	6.4	1.52	-	-	-	-	-
Lung & bronchus	27	43.4	4.18	49.9	4.68	21	25.7	2.68	30.9	3.14
Bones & Joints	1	1.0	0.56	1.2	0.68	-	-	-	-	-
Soft Tissue (incl. heart)	4	3.7	1.02	3.6	1.03	5	3.7	0.85	4.3	1.04
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	4	5.7	1.50	6.8	1.74	4	3.5	0.86	4.4	1.07
Breast (excl. <i>in situ</i>)	-	-	-	-	-	88	85.1	4.38	101.8	5.21
Female Genital System	-	-	-	-	-	55	50.1	3.28	59.7	3.94
Cervix uteri	-	-	-	-	-	12	8.3	1.16	8.9	1.32
Uterus Corpus	-	-	-	-	-	29	26.9	2.40	33.2	2.95
Uterus, NOS ¹	-	-	-	-	-	2	1.8	0.67	2.1	0.79
Ovary	-	-	-	-	-	11	10.3	1.54	12.3	1.85
Male Genital System	80	89.9	5.22	109.3	6.10	-	-	-	-	-
Prostate	66	82.5	5.13	101.5	6.01	-	-	-	-	-
Testis	12	5.8	0.76	5.8	0.77	-	-	-	-	-
Penis	1	1.2	0.52	1.5	0.65	-	-	-	-	-
Urinary System	35	39.1	3.51	46.4	4.10	17	18.1	2.16	20.7	2.47
Bladder (incl. <i>in situ</i>)	10	14.0	2.30	16.4	2.67	5	5.8	1.31	6.9	1.54
Kidney & renal pelvis	24	24.4	2.59	29.1	3.04	13	11.9	1.68	13.3	1.89
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	8	5.3	1.04	5.9	1.18	5	3.3	0.80	3.4	0.89
Brain	7	5.1	1.03	5.7	1.17	4	2.9	0.78	3.1	0.87
Endocrine System	6	4.8	1.06	5.3	1.18	27	19.1	1.75	20.9	2.01
Thyroid gland	5	3.5	0.82	4.0	0.97	26	18.4	1.72	20.1	1.97
Lymphomas	18	19.8	2.58	22.5	2.91	19	19.7	2.27	22.4	2.56
Hodgkin Lymphoma	3	2.5	0.86	2.8	0.97	2	1.2	0.40	1.3	0.43
Non-Hodgkin Lymphoma	15	17.4	2.43	19.7	2.74	17	18.5	2.24	21.2	2.53
Multiple Myeloma	5	7.3	1.68	8.3	1.88	6	6.9	1.40	8.1	1.63
Leukemias	18	12.5	1.73	13.5	1.97	12	9.5	1.46	10.4	1.65
Acute lymphocytic	8	2.9	0.48	2.6	0.45	-	-	-	-	-
Chronic lymphocytic	4	5.5	1.44	6.5	1.68	1	1.4	0.63	1.6	0.71
Acute myeloid	3	2.0	0.56	2.1	0.60	2	2.0	0.66	2.4	0.78
Chronic myeloid	2	1.2	0.47	1.3	0.51	3	2.7	0.81	2.8	0.87
Other leukemias	1	0.8	0.36	1.0	0.46	-	-	-	-	-
Mesothelioma	2	4.0	1.41	4.6	1.59	-	-	-	-	-
Kaposi Sarcoma	1	0.9	0.38	0.9	0.45	-	-	-	-	-
Ill-defined & Unknown	10	14.1	2.33	16.5	2.69	9	11.4	1.84	13.2	2.13
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	10	12.0	2.14	13.3	2.40	23	23.0	2.39	26.8	2.77
Breast (<i>in situ</i>)	-	-	-	-	-	28	27.3	2.47	32.5	2.91

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

WISCONSIN

II-548 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wisconsin, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	15,701	506.4	1.87	598.9	2.16	14,648	441.1	1.72	513.1	1.94
Oral Cavity & Pharynx	591	18.3	0.35	22.5	0.42	248	7.2	0.21	8.6	0.25
Lip	35	1.1	0.09	1.3	0.10	14	0.4	0.05	0.4	0.05
Tongue	191	5.9	0.20	7.2	0.24	78	2.3	0.12	2.7	0.14
Major salivary gland	50	1.7	0.11	2.0	0.13	32	1.0	0.09	1.2	0.09
Floor of mouth	31	1.0	0.08	1.2	0.10	17	0.5	0.05	0.6	0.07
Gum & other mouth	62	2.0	0.12	2.4	0.14	57	1.6	0.10	1.9	0.11
Nasopharynx	12	0.4	0.05	0.5	0.06	5	0.1	0.03	0.2	0.03
Oropharynx	32	0.9	0.08	1.2	0.09	10	0.3	0.04	0.3	0.05
Hypopharynx	37	1.1	0.08	1.4	0.10	9	0.3	0.04	0.3	0.05
Digestive System	2,795	91.4	0.80	107.9	0.92	2,134	60.8	0.61	71.2	0.70
Esophagus	286	9.1	0.25	10.8	0.29	73	2.0	0.11	2.4	0.13
Stomach	245	8.0	0.23	9.4	0.27	114	3.2	0.14	3.8	0.16
Small intestine	99	3.2	0.15	3.8	0.17	77	2.3	0.12	2.7	0.14
Colon excl. rectum	807	27.2	0.44	31.7	0.50	824	23.6	0.38	27.2	0.43
Rectum & rectosigmoid	399	13.1	0.31	15.6	0.35	261	7.9	0.23	9.3	0.26
Anus, anal canal & anorectum	36	1.2	0.09	1.4	0.11	79	2.3	0.12	2.8	0.14
Liver	257	7.8	0.22	9.5	0.27	88	2.5	0.12	3.0	0.14
Gallbladder	21	0.7	0.07	0.8	0.08	43	1.2	0.08	1.4	0.10
Pancreas	494	16.0	0.33	18.9	0.38	417	11.3	0.26	13.5	0.30
Respiratory System	2,234	70.9	0.69	84.2	0.80	1,985	55.0	0.57	65.2	0.66
Larynx	177	5.4	0.19	6.6	0.22	42	1.2	0.08	1.5	0.10
Lung & bronchus	2,025	64.4	0.66	76.3	0.77	1,923	53.1	0.55	63.0	0.65
Bones & Joints	26	1.1	0.10	1.1	0.10	21	0.8	0.09	0.8	0.08
Soft Tissue (incl. heart)	111	4.0	0.18	4.5	0.19	88	3.0	0.15	3.2	0.16
Skin (excl. basal & sq.)	988	33.1	0.49	38.6	0.55	684	23.0	0.42	25.9	0.45
Melanomas of the skin	934	31.3	0.47	36.4	0.54	639	21.7	0.41	24.4	0.44
Breast (excl. <i>in situ</i>)	45	1.5	0.10	1.7	0.12	4,361	134.8	0.96	157.6	1.09
Female Genital System	-	-	-	-	-	1,809	54.1	0.60	64.3	0.69
Cervix uteri	-	-	-	-	-	154	6.1	0.23	6.4	0.24
Uterus Corpus	-	-	-	-	-	1,080	30.9	0.44	37.8	0.52
Uterus, NOS ¹	-	-	-	-	-	35	1.0	0.08	1.2	0.09
Ovary	-	-	-	-	-	371	11.1	0.27	13.1	0.31
Male Genital System	3,945	118.5	0.87	144.7	1.04	-	-	-	-	-
Prostate	3,739	109.4	0.82	135.6	1.00	-	-	-	-	-
Testis	174	8.0	0.28	7.9	0.27	-	-	-	-	-
Penis	24	0.8	0.08	0.9	0.09	-	-	-	-	-
Urinary System	2,028	66.5	0.68	78.2	0.78	772	22.2	0.37	25.8	0.42
Bladder (incl. <i>in situ</i>)	1,211	40.0	0.53	46.9	0.61	351	9.6	0.24	11.3	0.27
Kidney & renal pelvis	779	25.2	0.42	29.9	0.48	401	12.0	0.28	13.9	0.32
Ureter	27	0.9	0.08	1.0	0.09	15	0.4	0.05	0.5	0.05
Eye & Orbit	36	1.2	0.09	1.4	0.11	30	1.0	0.08	1.1	0.09
Brain & Other CNS ¹	244	8.8	0.26	9.8	0.28	183	6.2	0.22	6.7	0.23
Brain	231	8.3	0.26	9.2	0.27	173	5.8	0.21	6.3	0.22
Endocrine System	235	8.6	0.26	9.5	0.28	550	21.4	0.43	22.9	0.44
Thyroid gland	216	7.8	0.25	8.8	0.27	534	20.7	0.42	22.3	0.44
Lymphomas	873	29.9	0.47	34.3	0.52	665	20.1	0.37	23.0	0.41
Hodgkin Lymphoma	94	3.8	0.18	4.0	0.19	66	2.7	0.16	2.8	0.16
Non-Hodgkin Lymphoma	778	26.1	0.43	30.3	0.49	599	17.3	0.33	20.2	0.38
Multiple Myeloma	251	8.1	0.24	9.6	0.27	186	5.1	0.17	6.1	0.20
Leukemias	648	22.0	0.40	25.2	0.45	406	12.2	0.29	13.8	0.31
Acute lymphocytic	41	1.9	0.14	1.7	0.12	28	1.3	0.11	1.2	0.10
Chronic lymphocytic	287	9.2	0.25	10.9	0.29	160	4.4	0.16	5.2	0.19
Acute myeloid	168	5.7	0.20	6.5	0.23	124	3.8	0.16	4.3	0.18
Chronic myeloid	90	3.1	0.15	3.6	0.17	57	1.7	0.11	2.0	0.12
Other leukemias	63	2.2	0.13	2.5	0.14	36	1.0	0.08	1.2	0.09
Mesothelioma	56	2.0	0.12	2.2	0.14	18	0.5	0.05	0.6	0.06
Kaposi Sarcoma	3	0.1	0.03	0.1	0.03	-	-	-	-	-
Ill-defined & Unknown	589	20.2	0.38	23.3	0.43	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	285	10.1	0.28	11.4	0.31	630	19.8	0.37	22.5	0.41
Breast (<i>in situ</i>)	5	0.2	0.04	0.2	0.04	1,052	33.6	0.49	39.5	0.55

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wisconsin, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	858	670.5	11.25	814.5	13.26	791	492.8	8.14	584.1	9.50
Oral Cavity & Pharynx	24	17.2	1.71	21.4	2.08	11	6.4	0.89	7.8	1.07
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	3.8	0.73	5.1	0.94	2	1.2	0.40	1.5	0.47
Major salivary gland	2	1.1	0.38	1.3	0.46	2	1.4	0.45	1.7	0.54
Floor of mouth	1	0.9	0.36	1.2	0.46	-	-	-	-	-
Gum & other mouth	4	2.8	0.68	3.4	0.82	2	1.3	0.41	1.5	0.48
Nasopharynx	-	-	-	-	-	1	0.7	0.28	0.9	0.35
Oropharynx	2	1.3	0.51	1.5	0.55	-	-	-	-	-
Hypopharynx	4	3.2	0.81	4.0	0.99	1	0.6	0.26	0.7	0.31
Digestive System	193	150.2	5.31	181.8	6.24	148	94.2	3.60	113.3	4.24
Esophagus	9	6.5	1.03	7.9	1.22	6	3.8	0.72	4.8	0.87
Stomach	22	19.2	2.03	22.6	2.34	11	7.4	1.02	8.6	1.17
Small intestine	7	4.9	0.94	5.8	1.08	7	4.3	0.73	5.4	0.89
Colon excl. rectum	52	43.8	2.99	51.9	3.46	53	34.1	2.17	40.4	2.53
Rectum & rectosigmoid	24	17.2	1.70	20.5	1.99	18	10.9	1.18	13.2	1.40
Anus, anal canal & anorectum	3	1.8	0.51	2.0	0.55	3	2.0	0.51	2.4	0.62
Liver	41	27.3	2.03	35.5	2.57	9	5.1	0.82	6.4	1.01
Gallbladder	3	2.5	0.76	2.9	0.87	4	2.8	0.65	3.2	0.74
Pancreas	27	21.0	1.98	25.5	2.34	29	19.2	1.66	23.3	1.97
Respiratory System	153	130.7	5.19	158.2	6.08	115	75.2	3.27	91.1	3.86
Larynx	14	10.9	1.37	13.4	1.63	4	2.1	0.51	2.6	0.62
Lung & bronchus	137	118.9	4.99	143.8	5.84	111	72.9	3.23	88.2	3.80
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	5.8	1.01	6.6	1.15	8	5.0	0.82	5.3	0.86
Skin (excl. basal & sq.)	2	1.4	0.48	1.5	0.49	2	1.0	0.35	1.3	0.44
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	3	2.5	0.64	3.0	0.75	232	141.5	4.30	167.0	4.99
Female Genital System	-	-	-	-	-	94	56.2	2.68	67.5	3.18
Cervix uteri	-	-	-	-	-	20	11.7	1.20	13.0	1.34
Uterus Corpus	-	-	-	-	-	51	30.4	1.97	38.0	2.41
Uterus, NOS ¹	-	-	-	-	-	4	2.3	0.55	2.7	0.64
Ovary	-	-	-	-	-	15	9.2	1.09	10.8	1.26
Male Genital System	268	199.1	5.92	251.2	7.19	-	-	-	-	-
Prostate	264	196.6	5.88	248.4	7.15	-	-	-	-	-
Testis	2	1.1	0.33	1.1	0.37	-	-	-	-	-
Penis	1	1.2	0.52	1.3	0.54	-	-	-	-	-
Urinary System	80	63.6	3.49	75.1	4.03	48	30.2	2.03	36.1	2.38
Bladder (incl. <i>in situ</i>)	29	26.5	2.43	31.3	2.79	13	9.2	1.18	11.0	1.37
Kidney & renal pelvis	51	36.7	2.49	43.2	2.89	33	20.0	1.61	23.8	1.89
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	9	4.6	0.74	5.2	0.87	8	4.1	0.71	4.4	0.76
Brain	8	4.0	0.65	4.6	0.79	6	3.4	0.65	3.8	0.71
Endocrine System	9	6.1	1.01	7.2	1.18	29	17.1	1.46	19.2	1.64
Thyroid gland	7	5.1	0.96	6.1	1.11	27	15.9	1.41	17.9	1.58
Lymphomas	31	23.0	2.00	25.5	2.20	31	18.7	1.56	21.3	1.77
Hodgkin Lymphoma	7	4.1	0.76	4.3	0.79	6	2.8	0.55	3.0	0.58
Non-Hodgkin Lymphoma	24	18.8	1.85	21.2	2.06	26	15.8	1.46	18.3	1.67
Multiple Myeloma	25	21.4	2.12	25.1	2.42	23	15.0	1.46	17.9	1.71
Leukemias	26	20.4	2.03	23.6	2.33	20	12.8	1.35	14.2	1.50
Acute lymphocytic	3	1.6	0.51	1.6	0.58	2	0.9	0.30	0.9	0.30
Chronic lymphocytic	9	7.9	1.31	9.6	1.53	5	3.8	0.77	4.5	0.90
Acute myeloid	6	5.2	1.05	6.2	1.23	5	3.2	0.68	3.4	0.74
Chronic myeloid	4	3.4	0.81	3.7	0.89	5	3.3	0.68	3.5	0.73
Other leukemias	3	2.2	0.60	2.5	0.67	2	1.6	0.48	1.8	0.53
Mesothelioma	1	1.0	0.41	1.3	0.48	-	-	-	-	-
Kaposi Sarcoma	2	1.2	0.38	1.2	0.36	-	-	-	-	-
Ill-defined & Unknown	23	21.9	2.26	26.3	2.65	21	14.1	1.44	16.4	1.67
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	18	14.5	1.71	16.7	1.97	54	34.9	2.20	40.0	2.51
Breast (<i>in situ</i>)	-	-	-	-	-	72	43.8	2.39	51.9	2.78

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

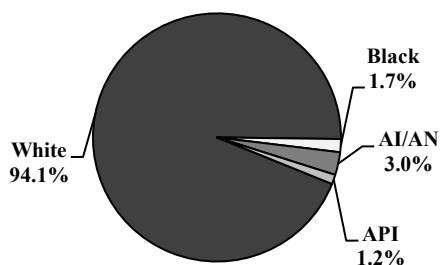
- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	582,531	585,613	584,215	578,931	577,601
White	548,584	551,552	549,879	544,322	542,445
Black	10,122	9,809	9,819	9,898	10,032
American Indian/Alaskan Native (AI/AN)	17,207	17,353	17,380	17,332	17,464
Asian/Pacific Islander (API)	6,618	6,899	7,137	7,379	7,660

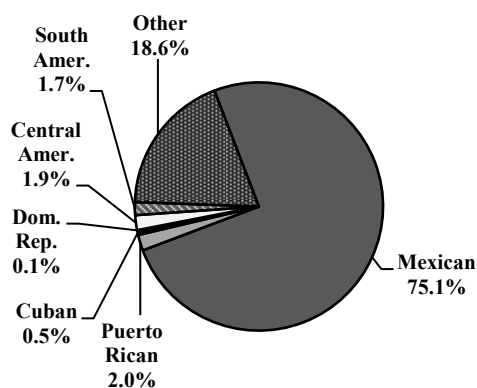
All Races Population 2014-2018: 2,908,891
Distribution of Population by Race



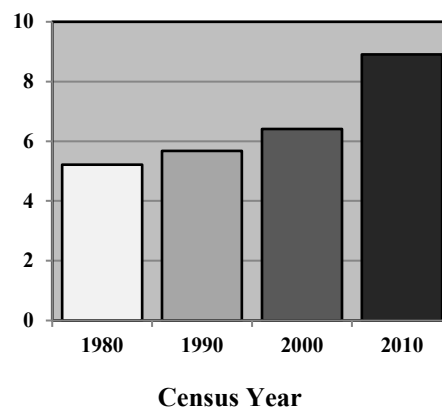
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	56,076	56,994	57,703	57,619	57,986
Non-Hispanic White	498,196	500,426	498,165	492,770	490,680
Non-Hispanic Black	8,879	8,544	8,509	8,568	8,643

Hispanic/Latino Population, Census 2010: 50,231
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

WYOMING CANCER REGISTRY

Initial Operation: 1967
Population-based Data Available: 1962
Coverage Area: State

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.0	96.3	98.8	98.7	101.4	98.5
Missing Race	0.0	0.0	0.0	0.0	0.4	0.1
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.6	1.1	0.7	0.9	0.3	0.7
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.6	Prostate	98.0
Oral Cavity & Pharynx	99.2	Testis	100.0
Esophagus	97.8	Bladder (incl. <i>in situ</i>)	98.7
Stomach	96.7	Kidney & Renal Pelvis	93.4
Colon & Rectum	97.6	Brain & Other CNS ¹	87.0
Liver	59.7	Thyroid	100.0
Pancreas	82.2	Hodgkin Lymphoma	98.4
Lung & Bronchus	87.0	Non-Hodgkin Lymphoma	98.6
Melanomas of the Skin	99.9	Multiple Myeloma	92.7
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	89.0
Cervix uteri	99.1	Brain & Other CNS ¹ <i>non-malig</i>	52.1
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	93.8		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wyoming, 2014-2018, All Races

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,468	429.4	5.21	508.7	6.05	1,296	382.0	4.94	443.2	5.59
Oral Cavity & Pharynx	50	14.5	0.96	17.4	1.12	22	6.1	0.61	7.3	0.71
Lip	3	0.8	0.23	0.9	0.27	1	0.3	0.13	0.4	0.16
Tongue	17	4.8	0.55	5.8	0.65	6	1.5	0.28	1.9	0.35
Major salivary gland	4	1.4	0.31	1.5	0.34	3	0.8	0.23	0.9	0.25
Floor of mouth	2	0.5	0.17	0.6	0.21	-	-	-	-	-
Gum & other mouth	5	1.6	0.32	1.9	0.37	5	1.6	0.32	1.8	0.35
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	3	0.8	0.22	1.1	0.28	1	0.3	0.15	0.4	0.18
Hypopharynx	2	0.5	0.18	0.6	0.20	-	-	-	-	-
Digestive System	263	77.7	2.23	91.8	2.58	188	54.4	1.83	63.6	2.10
Esophagus	22	6.3	0.62	7.4	0.72	6	1.6	0.31	1.9	0.35
Stomach	22	6.7	0.67	7.7	0.76	8	2.5	0.41	2.9	0.45
Small intestine	10	3.0	0.44	3.6	0.52	8	2.3	0.38	2.7	0.44
Colon excl. rectum	74	22.5	1.22	26.2	1.39	73	21.7	1.17	24.8	1.31
Rectum & rectosigmoid	44	13.1	0.92	15.5	1.06	28	8.5	0.75	9.9	0.85
Anus, anal canal & anorectum	4	1.0	0.24	1.2	0.28	6	1.6	0.29	2.0	0.38
Liver	32	8.1	0.67	10.5	0.84	9	2.4	0.36	3.0	0.44
Gallbladder	2	0.6	0.19	0.7	0.23	6	1.4	0.27	1.7	0.33
Pancreas	43	12.8	0.91	15.0	1.05	33	9.1	0.72	10.8	0.85
Respiratory System	165	48.6	1.76	57.6	2.05	152	42.5	1.58	50.2	1.84
Larynx	13	3.4	0.44	4.3	0.54	5	1.5	0.30	1.8	0.36
Lung & bronchus	148	44.0	1.68	51.9	1.95	145	40.5	1.54	47.8	1.79
Bones & Joints	3	1.1	0.29	1.2	0.30	3	0.9	0.27	0.9	0.25
Soft Tissue (incl. heart)	12	3.7	0.49	4.3	0.56	10	2.9	0.44	3.2	0.47
Skin (excl. basal & sq.)	104	32.0	1.46	37.3	1.66	72	22.0	1.21	25.3	1.35
Melanomas of the skin	95	28.9	1.38	33.7	1.58	67	20.6	1.18	23.7	1.31
Breast (excl. <i>in situ</i>)	5	1.7	0.35	2.0	0.40	387	114.3	2.71	134.2	3.10
Female Genital System	-	-	-	-	-	154	44.8	1.69	53.1	1.94
Cervix uteri	-	-	-	-	-	22	7.4	0.75	7.9	0.77
Uterus Corpus	-	-	-	-	-	82	22.5	1.16	27.7	1.39
Uterus, NOS ¹	-	-	-	-	-	3	0.7	0.20	0.9	0.25
Ovary	-	-	-	-	-	36	10.7	0.83	12.5	0.96
Male Genital System	442	119.7	2.64	145.6	3.15	-	-	-	-	-
Prostate	418	111.4	2.53	137.2	3.05	-	-	-	-	-
Testis	20	7.3	0.73	7.2	0.72	-	-	-	-	-
Penis	2	0.7	0.22	0.9	0.26	-	-	-	-	-
Urinary System	176	54.4	1.90	63.4	2.18	66	18.8	1.07	22.1	1.23
Bladder (incl. <i>in situ</i>)	111	34.7	1.53	40.5	1.76	30	8.4	0.70	10.1	0.83
Kidney & renal pelvis	62	18.7	1.10	21.8	1.26	35	10.1	0.80	11.6	0.89
Ureter	3	0.9	0.25	1.1	0.29	-	-	-	-	-
Eye & Orbit	4	1.0	0.24	1.2	0.27	2	0.6	0.20	0.7	0.21
Brain & Other CNS ¹	21	6.5	0.66	7.3	0.73	21	6.5	0.66	7.1	0.71
Brain	20	6.2	0.64	7.0	0.72	20	6.1	0.64	6.8	0.69
Endocrine System	27	8.0	0.72	9.2	0.81	68	24.5	1.38	25.4	1.40
Thyroid gland	25	7.5	0.70	8.6	0.79	65	23.7	1.36	24.5	1.37
Lymphomas	73	22.6	1.23	26.3	1.41	52	15.2	0.98	17.5	1.10
Hodgkin Lymphoma	7	2.5	0.42	2.7	0.44	5	1.9	0.39	1.8	0.37
Non-Hodgkin Lymphoma	65	20.2	1.16	23.6	1.33	46	13.3	0.90	15.6	1.04
Multiple Myeloma	20	5.7	0.59	6.8	0.70	16	4.5	0.52	5.2	0.58
Leukemias	49	15.0	1.00	17.3	1.13	33	9.5	0.76	11.0	0.86
Acute lymphocytic	4	1.5	0.33	1.4	0.30	4	1.3	0.31	1.2	0.28
Chronic lymphocytic	16	4.6	0.54	5.6	0.64	11	3.0	0.41	3.7	0.50
Acute myeloid	15	4.8	0.57	5.6	0.65	11	3.0	0.42	3.6	0.50
Chronic myeloid	8	2.6	0.42	3.0	0.47	4	1.2	0.28	1.4	0.31
Other leukemias	5	1.5	0.32	1.8	0.37	3	0.9	0.22	1.1	0.27
Mesothelioma	5	1.7	0.35	2.0	0.40	3	0.9	0.23	1.0	0.26
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	26	8.4	0.76	9.5	0.84	48	15.0	1.01	17.0	1.11
Breast (<i>in situ</i>)	1	0.4	0.15	0.4	0.18	58	18.1	1.12	21.0	1.26

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wyoming, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,422	429.2	5.29	508.9	6.15	1,250	382.7	5.05	444.1	5.70
Oral Cavity & Pharynx	47	14.3	0.97	17.1	1.13	21	6.1	0.62	7.3	0.72
Lip	3	0.8	0.24	1.0	0.27	1	0.3	0.13	0.4	0.16
Tongue	16	4.8	0.56	5.8	0.66	6	1.5	0.29	1.9	0.36
Major salivary gland	4	1.4	0.32	1.5	0.35	3	0.8	0.21	0.9	0.25
Floor of mouth	2	0.5	0.18	0.6	0.21	-	-	-	-	-
Gum & other mouth	5	1.6	0.32	1.8	0.37	5	1.5	0.32	1.7	0.36
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	3	0.7	0.21	0.9	0.26	1	0.4	0.15	0.5	0.19
Hypopharynx	2	0.5	0.19	0.6	0.21	-	-	-	-	-
Digestive System	250	76.1	2.24	90.0	2.59	180	53.7	1.86	62.7	2.12
Esophagus	21	6.2	0.63	7.3	0.73	5	1.5	0.31	1.8	0.35
Stomach	21	6.7	0.68	7.7	0.77	8	2.4	0.40	2.7	0.45
Small intestine	10	3.1	0.46	3.7	0.54	8	2.4	0.39	2.8	0.46
Colon excl. rectum	69	22.0	1.23	25.5	1.39	70	21.5	1.19	24.5	1.33
Rectum & rectosigmoid	41	12.6	0.92	14.8	1.05	27	8.4	0.76	9.8	0.86
Anus, anal canal & anorectum	4	1.0	0.25	1.2	0.29	6	1.6	0.31	2.1	0.39
Liver	30	7.7	0.65	10.0	0.83	8	2.2	0.35	2.7	0.42
Gallbladder	2	0.5	0.18	0.6	0.21	5	1.3	0.27	1.6	0.32
Pancreas	42	12.8	0.92	15.1	1.07	33	9.1	0.73	10.9	0.87
Respiratory System	161	48.7	1.78	57.8	2.08	147	42.3	1.60	50.0	1.87
Larynx	13	3.5	0.45	4.4	0.56	5	1.4	0.30	1.8	0.36
Lung & bronchus	144	44.0	1.70	52.0	1.97	140	40.4	1.56	47.7	1.82
Bones & Joints	3	1.1	0.29	1.2	0.30	2	0.9	0.27	0.9	0.26
Soft Tissue (incl. heart)	11	3.6	0.49	4.2	0.56	9	3.0	0.45	3.3	0.49
Skin (excl. basal & sq.)	103	32.6	1.49	38.0	1.71	71	22.7	1.26	26.0	1.41
Melanomas of the skin	94	29.6	1.42	34.5	1.62	67	21.4	1.23	24.5	1.37
Breast (excl. <i>in situ</i>)	5	1.7	0.35	2.0	0.40	375	115.1	2.78	135.1	3.18
Female Genital System	-	-	-	-	-	148	44.5	1.72	53.0	1.98
Cervix uteri	-	-	-	-	-	21	7.5	0.77	8.0	0.79
Uterus Corpus	-	-	-	-	-	79	22.4	1.18	27.6	1.41
Uterus, NOS ¹	-	-	-	-	-	2	0.6	0.18	0.8	0.23
Ovary	-	-	-	-	-	34	10.5	0.85	12.3	0.97
Male Genital System	432	120.7	2.70	147.0	3.21	-	-	-	-	-
Prostate	408	112.1	2.57	138.3	3.11	-	-	-	-	-
Testis	20	7.6	0.77	7.5	0.76	-	-	-	-	-
Penis	2	0.8	0.23	0.9	0.27	-	-	-	-	-
Urinary System	171	54.6	1.93	63.6	2.22	64	18.8	1.09	22.1	1.25
Bladder (incl. <i>in situ</i>)	109	35.1	1.56	40.9	1.79	29	8.3	0.71	10.0	0.85
Kidney & renal pelvis	59	18.5	1.12	21.6	1.28	33	10.1	0.81	11.6	0.91
Ureter	3	1.0	0.26	1.1	0.30	-	-	-	-	-
Eye & Orbit	4	1.0	0.26	1.2	0.29	2	0.7	0.21	0.7	0.22
Brain & Other CNS ¹	21	6.8	0.69	7.6	0.76	20	6.5	0.68	7.2	0.73
Brain	20	6.4	0.67	7.3	0.75	19	6.1	0.66	6.8	0.71
Endocrine System	25	7.9	0.73	9.1	0.83	66	25.0	1.43	26.0	1.45
Thyroid gland	23	7.4	0.72	8.6	0.81	63	24.2	1.41	25.1	1.43
Lymphomas	71	22.7	1.26	26.5	1.44	50	15.3	1.00	17.6	1.12
Hodgkin Lymphoma	7	2.5	0.43	2.7	0.46	5	2.0	0.41	2.0	0.39
Non-Hodgkin Lymphoma	64	20.3	1.18	23.8	1.36	45	13.3	0.91	15.7	1.06
Multiple Myeloma	19	5.5	0.59	6.6	0.70	15	4.4	0.52	5.1	0.59
Leukemias	47	14.8	1.01	17.1	1.14	32	9.4	0.77	10.8	0.87
Acute lymphocytic	4	1.5	0.34	1.4	0.32	3	1.2	0.31	1.0	0.27
Chronic lymphocytic	15	4.4	0.52	5.4	0.63	11	3.1	0.43	3.8	0.51
Acute myeloid	15	4.8	0.58	5.5	0.66	10	2.9	0.43	3.5	0.50
Chronic myeloid	8	2.6	0.42	3.0	0.48	4	1.2	0.29	1.4	0.32
Other leukemias	5	1.6	0.33	1.8	0.38	3	0.9	0.22	1.1	0.27
Mesothelioma	5	1.8	0.36	2.0	0.41	3	0.9	0.24	1.1	0.27
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	25	8.4	0.78	9.5	0.86	47	15.3	1.04	17.3	1.14
Breast (<i>in situ</i>)	1	0.4	0.16	0.5	0.19	56	18.3	1.15	21.2	1.30

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.
 - Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.
¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wyoming, 2014-2018, Black

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	10	293.3	48.34	335.1	53.61	6	198.5	39.74	217.0	43.07
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	3	91.5	28.06	100.4	29.63	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	3	88.3	25.64	106.9	30.28	-	-	-	-	-
Prostate	3	88.3	25.64	106.9	30.28	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wyoming, 2014-2018, Asian/Pacific Islander (API)

<i>SITES</i>	MALES (API)					FEMALES (API)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	6	289.5	58.58	333.5	66.45	8	280.1	45.69	325.2	51.78
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	2	144.3	42.87	163.1	47.80	2	69.3	23.24	82.7	26.99
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	2	61.9	23.06	69.3	25.19
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	1	57.9	22.72	63.2	24.43
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	2	66.7	20.04	84.0	24.84
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wyoming, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	17	646.6	85.56	747.4	97.39	19	480.7	51.26	556.6	58.56
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	5	187.6	48.65	223.1	56.57	4	103.0	23.85	125.7	28.55
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	1	46.5	25.24	58.0	29.79	2	44.6	15.42	54.4	18.29
Rectum & rectosigmoid	2	64.6	25.08	79.3	29.79	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	1	70.1	31.13	78.1	34.40	2	62.7	19.65	71.8	21.97
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	2	56.6	18.68	65.3	21.00
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	5	122.3	24.38	146.1	28.85
Female Genital System	-	-	-	-	-	3	81.5	20.86	96.3	24.26
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	1	29.0	12.01	35.9	14.69
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	1	34.8	13.32	42.4	16.06
Male Genital System	3	125.4	34.12	145.0	38.48	-	-	-	-	-
Prostate	3	125.4	34.12	145.0	38.48	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	3	98.4	33.27	115.7	37.68	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	2	61.2	26.67	77.0	31.76	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ²	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ² (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wyoming, 2014-2018, Hispanic/Latino, All Races

<i>SITES</i>	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	60	329.3	20.56	384.4	23.65	63	337.5	19.80	384.6	22.46
Oral Cavity & Pharynx	2	10.1	3.81	10.8	3.99	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	17	93.3	10.92	112.5	12.94	12	69.4	9.11	81.9	10.62
Esophagus	1	5.5	2.31	7.0	2.88	-	-	-	-	-
Stomach	2	12.1	4.54	13.8	5.24	1	6.9	2.84	7.5	3.15
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	6	32.2	6.50	37.5	7.51	4	25.3	5.63	29.8	6.48
Rectum & rectosigmoid	2	10.8	3.42	13.0	4.08	2	9.3	3.22	11.0	3.83
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	3	14.5	4.03	19.6	5.24	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	13.2	4.28	15.6	4.92	1	7.7	2.97	9.6	3.63
Respiratory System	6	40.9	7.86	47.4	9.06	5	37.4	7.45	39.7	7.87
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	5	38.4	7.75	44.2	8.89	5	36.4	7.38	38.8	7.82
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	6.0	2.62	7.7	3.28	2	7.7	2.77	8.8	3.21
Breast (excl. <i>in situ</i>)	-	-	-	-	-	16	87.9	10.04	101.1	11.50
Female Genital System	-	-	-	-	-	9	46.2	7.00	54.7	8.21
Cervix uteri	-	-	-	-	-	2	10.5	3.30	11.3	3.58
Uterus Corpus	-	-	-	-	-	5	22.9	4.94	26.9	5.74
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	12.0	3.61	15.3	4.53
Male Genital System	16	86.9	10.26	101.9	11.73	-	-	-	-	-
Prostate	14	79.9	10.03	95.0	11.53	-	-	-	-	-
Testis	2	6.2	2.00	5.6	1.80	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	35.5	6.65	40.1	7.40	4	21.4	5.31	24.1	5.86
Bladder (incl. <i>in situ</i>)	2	14.9	4.56	17.1	5.07	-	-	-	-	-
Kidney & renal pelvis	4	20.6	4.84	23.0	5.39	3	14.1	4.12	16.3	4.69
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	2	6.8	2.63	6.8	2.68
Brain	-	-	-	-	-	2	6.8	2.63	6.8	2.68
Endocrine System	1	4.7	1.97	5.0	2.13	4	15.1	3.61	15.1	3.71
Thyroid gland	1	4.7	1.97	5.0	2.13	4	15.1	3.61	15.1	3.71
Lymphomas	3	17.2	5.03	19.0	5.54	3	13.0	3.71	15.2	4.42
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	11.0	4.09	12.3	4.65	2	7.9	2.82	8.9	3.24
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	14.1	4.02	17.1	4.75	3	12.3	3.51	14.1	4.08
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	2	8.3	3.07	9.2	3.53	3	13.2	3.57	16.2	4.39
Breast (<i>in situ</i>)	-	-	-	-	-	3	13.8	3.91	16.5	4.64

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

WYOMING

II-558 Incidence – Hispanic/Latino, All Races

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wyoming, 2014-2018, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,366	434.8	5.48	515.7	6.36	1,190	385.5	5.24	447.5	5.91
Oral Cavity & Pharynx	46	14.7	1.01	17.6	1.18	20	6.2	0.65	7.4	0.75
Lip	3	0.9	0.25	1.0	0.29	1	0.3	0.14	0.4	0.17
Tongue	16	5.0	0.60	6.1	0.70	6	1.6	0.30	2.0	0.38
Major salivary gland	4	1.3	0.32	1.5	0.35	2	0.7	0.22	0.9	0.25
Floor of mouth	2	0.5	0.19	0.6	0.23	-	-	-	-	-
Gum & other mouth	5	1.6	0.34	1.9	0.39	5	1.6	0.35	1.8	0.38
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	3	0.8	0.22	1.0	0.28	1	0.4	0.16	0.5	0.20
Hypopharynx	2	0.5	0.18	0.6	0.20	-	-	-	-	-
Digestive System	235	75.4	2.30	89.1	2.65	168	53.0	1.90	61.8	2.17
Esophagus	20	6.2	0.64	7.3	0.74	5	1.6	0.33	1.8	0.37
Stomach	20	6.5	0.69	7.6	0.78	7	2.2	0.40	2.6	0.45
Small intestine	10	3.2	0.48	3.8	0.56	8	2.5	0.42	2.9	0.48
Colon excl. rectum	64	21.5	1.25	25.0	1.42	66	21.4	1.22	24.3	1.37
Rectum & rectosigmoid	39	12.6	0.95	14.9	1.09	25	8.4	0.78	9.7	0.88
Anus, anal canal & anorectum	4	1.1	0.26	1.3	0.31	5	1.5	0.30	2.0	0.39
Liver	27	7.4	0.66	9.5	0.83	7	2.1	0.35	2.6	0.42
Gallbladder	2	0.5	0.18	0.6	0.22	5	1.2	0.27	1.6	0.33
Pancreas	39	12.8	0.95	15.1	1.10	31	9.2	0.75	11.0	0.89
Respiratory System	155	49.2	1.83	58.5	2.14	142	42.8	1.65	50.8	1.93
Larynx	12	3.6	0.48	4.5	0.59	5	1.5	0.32	1.9	0.39
Lung & bronchus	139	44.5	1.75	52.6	2.03	136	40.9	1.61	48.5	1.88
Bones & Joints	3	1.1	0.31	1.2	0.32	2	0.9	0.29	0.9	0.27
Soft Tissue (incl. heart)	11	3.7	0.52	4.3	0.59	9	3.1	0.48	3.4	0.52
Skin (excl. basal & sq.)	102	34.1	1.57	39.6	1.79	70	23.9	1.35	27.3	1.49
Melanomas of the skin	93	31.0	1.50	36.0	1.71	65	22.5	1.31	25.6	1.45
Breast (excl. <i>in situ</i>)	5	1.8	0.36	2.1	0.42	360	116.9	2.90	137.2	3.31
Female Genital System	-	-	-	-	-	139	44.0	1.76	52.4	2.03
Cervix uteri	-	-	-	-	-	19	7.3	0.79	7.7	0.81
Uterus Corpus	-	-	-	-	-	74	22.1	1.20	27.4	1.44
Uterus, NOS ¹	-	-	-	-	-	2	0.6	0.19	0.7	0.23
Ovary	-	-	-	-	-	31	10.4	0.87	12.1	0.99
Male Genital System	416	122.3	2.79	149.2	3.32	-	-	-	-	-
Prostate	395	113.8	2.65	140.4	3.21	-	-	-	-	-
Testis	18	7.6	0.81	7.5	0.80	-	-	-	-	-
Penis	2	0.8	0.24	1.0	0.28	-	-	-	-	-
Urinary System	165	55.3	2.00	64.6	2.29	60	18.7	1.12	21.9	1.29
Bladder (incl. <i>in situ</i>)	106	36.0	1.61	42.0	1.86	28	8.5	0.74	10.3	0.88
Kidney & renal pelvis	56	18.3	1.15	21.4	1.31	31	9.9	0.83	11.3	0.92
Ureter	3	1.0	0.27	1.1	0.31	-	-	-	-	-
Eye & Orbit	4	1.1	0.28	1.3	0.31	2	0.6	0.21	0.7	0.23
Brain & Other CNS ¹	20	7.0	0.73	7.8	0.80	19	6.5	0.70	7.2	0.75
Brain	19	6.6	0.71	7.5	0.78	18	6.1	0.68	6.8	0.73
Endocrine System	24	8.0	0.77	9.3	0.87	63	25.7	1.52	26.8	1.54
Thyroid gland	22	7.5	0.75	8.7	0.85	60	24.8	1.50	25.7	1.51
Lymphomas	68	23.1	1.31	27.0	1.50	48	15.3	1.03	17.6	1.16
Hodgkin Lymphoma	7	2.5	0.46	2.7	0.48	4	1.8	0.40	1.7	0.38
Non-Hodgkin Lymphoma	61	20.6	1.22	24.3	1.42	44	13.5	0.95	15.9	1.09
Multiple Myeloma	18	5.7	0.62	6.8	0.72	14	4.3	0.52	5.0	0.60
Leukemias	45	15.1	1.05	17.4	1.19	30	9.3	0.80	10.9	0.90
Acute lymphocytic	3	1.5	0.36	1.4	0.34	3	1.1	0.33	1.0	0.29
Chronic lymphocytic	15	4.5	0.54	5.6	0.66	11	3.3	0.45	4.0	0.54
Acute myeloid	14	4.8	0.60	5.5	0.68	9	2.9	0.44	3.4	0.51
Chronic myeloid	8	2.7	0.45	3.1	0.51	3	1.1	0.29	1.3	0.32
Other leukemias	5	1.6	0.34	1.9	0.39	3	0.9	0.24	1.1	0.29
Mesothelioma	5	1.9	0.38	2.1	0.43	3	1.0	0.26	1.1	0.28
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	24	8.4	0.81	9.5	0.89	45	15.4	1.08	17.3	1.19
Breast (<i>in situ</i>)	1	0.4	0.17	0.5	0.20	54	18.8	1.22	21.7	1.36

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Wyoming, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9	305.2	51.80	349.2	57.35	5	204.3	41.95	223.1	45.16
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	3	90.8	29.45	99.6	30.93	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	3	94.5	27.57	114.5	32.64	-	-	-	-	-
Prostate	3	94.5	27.57	114.5	32.64	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

PUERTO RICO CANCER REGISTRY

Initial Operation: 1950
Population-based Data Available: 1950
Coverage Area: U.S. Territory

Total Population Counts by Year¹

2014	2015	2016	2017	2018
3,534,874	3,473,232	3,406,672	1,662,643	3,193,354

Data Quality Indicators¹ (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	93.9	94.4	93.4	100.6	99.3	96.3
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.7	0.8	0.6	0.4	0.7	0.6
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	3.0	2.8	2.4	2.2	2.8	2.6
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation¹ (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.1	Prostate	95.6
Oral Cavity & Pharynx	96.6	Testis	99.2
Esophagus	90.9	Bladder (incl. <i>in situ</i>)	95.8
Stomach	90.5	Kidney & Renal Pelvis	90.3
Colon & Rectum	94.0	Brain & Other CNS ¹	82.0
Liver	54.2	Thyroid	99.3
Pancreas	75.7	Hodgkin Lymphoma	96.1
Lung & Bronchus	82.8	Non-Hodgkin Lymphoma	94.4
Melanomas of the Skin	97.2	Multiple Myeloma	85.1
Female Breast (excl. <i>in situ</i>)	98.1	Leukemias	89.9
Cervix uteri	96.5	Brain & Other CNS ² <i>non-malig</i>	62.6
Uterus Corpus & Uterus NOS ²	97.7	Breast <i>in situ</i>	99.8
Ovary	88.2		

¹ Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see Technical Notes.

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Puerto Rico, 2014-2018, All Races**

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	7,638	410.0	2.14	488.7	2.53	6,976	334.3	1.87	385.4	2.11
Oral Cavity & Pharynx	291	15.7	0.42	19.1	0.51	109	4.9	0.22	5.8	0.25
Lip	18	1.0	0.11	1.2	0.12	10	0.4	0.06	0.5	0.07
Tongue	69	3.7	0.20	4.5	0.25	28	1.3	0.11	1.5	0.13
Major salivary gland	29	1.6	0.14	1.9	0.16	18	0.8	0.09	1.0	0.10
Floor of mouth	11	0.6	0.08	0.7	0.10	3	0.1	0.04	0.1	0.04
Gum & other mouth	43	2.3	0.16	2.8	0.19	29	1.3	0.11	1.5	0.13
Nasopharynx	13	0.7	0.09	0.8	0.11	5	0.2	0.05	0.3	0.06
Oropharynx	20	1.0	0.11	1.3	0.13	4	0.2	0.04	0.2	0.05
Hypopharynx	26	1.3	0.12	1.7	0.15	3	0.1	0.03	0.1	0.04
Digestive System	1,775	95.4	1.03	114.5	1.23	1,361	59.5	0.75	70.2	0.87
Esophagus	103	5.4	0.24	6.5	0.29	22	0.9	0.09	1.1	0.10
Stomach	174	9.4	0.33	11.2	0.38	135	5.9	0.23	6.8	0.27
Small intestine	37	2.1	0.15	2.5	0.18	29	1.3	0.11	1.5	0.13
Colon excl. rectum	632	34.3	0.62	40.8	0.74	566	24.9	0.48	29.4	0.56
Rectum & rectosigmoid	287	15.4	0.42	18.8	0.50	212	9.8	0.31	11.6	0.37
Anus, anal canal & anorectum	22	1.3	0.13	1.5	0.15	46	2.0	0.13	2.4	0.16
Liver	239	12.4	0.36	15.2	0.45	91	3.8	0.18	4.4	0.21
Gallbladder	11	0.6	0.08	0.7	0.09	25	1.1	0.10	1.3	0.12
Pancreas	183	9.8	0.33	11.7	0.39	162	6.9	0.25	8.1	0.29
Respiratory System	570	30.2	0.57	35.9	0.68	300	12.6	0.33	15.0	0.39
Larynx	124	6.5	0.26	7.9	0.32	13	0.5	0.07	0.6	0.08
Lung & bronchus	428	22.6	0.49	26.7	0.58	276	11.5	0.32	13.7	0.38
Bones & Joints	15	1.0	0.11	1.0	0.12	10	0.6	0.09	0.6	0.09
Soft Tissue (incl. heart)	52	3.2	0.21	3.5	0.22	41	2.1	0.15	2.3	0.17
Skin (excl. basal & sq.)	107	6.1	0.27	7.1	0.31	79	3.9	0.21	4.4	0.22
Melanomas of the skin	79	4.5	0.23	5.3	0.27	55	2.8	0.18	3.1	0.19
Breast (excl. <i>in situ</i>)	17	0.9	0.10	1.1	0.12	2,015	95.2	0.99	112.1	1.14
Female Genital System	-	-	-	-	-	1,090	54.6	0.77	62.8	0.87
Cervix uteri	-	-	-	-	-	217	12.9	0.41	13.6	0.42
Uterus Corpus	-	-	-	-	-	607	29.1	0.55	34.7	0.64
Uterus, NOS ¹	-	-	-	-	-	21	1.0	0.10	1.2	0.12
Ovary	-	-	-	-	-	164	8.0	0.29	9.2	0.33
Male Genital System	2,972	152.6	1.27	186.0	1.55	-	-	-	-	-
Prostate	2,849	144.3	1.22	177.4	1.51	-	-	-	-	-
Testis	75	5.7	0.30	5.4	0.28	-	-	-	-	-
Penis	44	2.4	0.17	2.9	0.20	-	-	-	-	-
Urinary System	559	30.3	0.58	36.0	0.69	245	10.9	0.32	12.8	0.37
Bladder (incl. <i>in situ</i>)	316	16.9	0.43	19.9	0.51	110	4.5	0.20	5.3	0.23
Kidney & renal pelvis	228	12.6	0.38	15.1	0.45	126	6.0	0.25	7.0	0.28
Ureter	7	0.4	0.07	0.5	0.08	5	0.2	0.05	0.3	0.05
Eye & Orbit	17	1.0	0.11	1.1	0.12	10	0.5	0.08	0.6	0.08
Brain & Other CNS ¹	80	5.0	0.26	5.3	0.27	68	3.6	0.21	3.8	0.21
Brain	76	4.7	0.25	5.0	0.26	63	3.3	0.20	3.5	0.20
Endocrine System	203	12.7	0.41	14.3	0.45	774	45.0	0.75	48.9	0.80
Thyroid gland	191	11.9	0.40	13.4	0.44	765	44.5	0.75	48.3	0.79
Lymphomas	355	20.9	0.51	23.6	0.57	310	14.9	0.39	16.9	0.44
Hodgkin Lymphoma	46	3.1	0.21	3.2	0.21	41	2.5	0.18	2.5	0.18
Non-Hodgkin Lymphoma	309	17.8	0.46	20.5	0.53	269	12.4	0.35	14.4	0.40
Multiple Myeloma	139	7.5	0.29	8.8	0.34	133	5.8	0.23	6.9	0.27
Leukemias	217	12.6	0.39	14.2	0.44	173	8.7	0.31	9.5	0.33
Acute lymphocytic	21	1.5	0.15	1.4	0.14	22	1.6	0.16	1.4	0.14
Chronic lymphocytic	63	3.4	0.19	4.0	0.23	45	1.9	0.13	2.2	0.15
Acute myeloid	59	3.4	0.20	3.8	0.22	55	2.9	0.18	3.1	0.19
Chronic myeloid	45	2.7	0.18	3.0	0.20	31	1.4	0.12	1.7	0.14
Other leukemias	30	1.7	0.14	2.0	0.16	21	0.9	0.10	1.1	0.11
Mesothelioma	7	0.4	0.07	0.4	0.08	2	0.1	0.03	0.1	0.03
Kaposi Sarcoma	15	1.0	0.12	1.0	0.12	3	0.1	0.04	0.2	0.04
Ill-defined & Unknown	246	13.5	0.39	15.7	0.45	254	11.2	0.33	12.8	0.37
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	65	3.9	0.22	4.4	0.25	120	6.0	0.26	6.9	0.29
Breast (<i>in situ</i>)	1	0.1	0.03	0.1	0.03	403	19.3	0.45	22.8	0.52

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

** Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see Technical Notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Initial Operation: 1942
 Population-based Data Available: 1974
 Coverage Area: Province

Total Population Counts by Year

2014	2015	2016	2017	2018
4,083,648	4,144,491	4,196,061	4,241,100	4,298,275

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	106.1	107.9	104.4	100.1	101.4	104.0
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.1	0.1	0.1	0.1	0.1	0.1
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.0	Prostate	93.5
Oral Cavity & Pharynx	98.7	Testis	99.7
Esophagus	98.5	Bladder (incl. <i>in situ</i>)	97.5
Stomach	97.4	Kidney & Renal Pelvis	88.0
Colon & Rectum	96.6	Brain & Other CNS ¹	82.4
Liver	53.5	Thyroid	99.6
Pancreas	77.9	Hodgkin Lymphoma	100.0
Lung & Bronchus	84.6	Non-Hodgkin Lymphoma	98.4
Melanomas of the Skin	100.0	Multiple Myeloma	94.0
Female Breast (excl. <i>in situ</i>)	99.2	Leukemias	99.5
Cervix uteri	99.3	Brain & Other CNS ¹ <i>non-malig</i>	56.2
Uterus Corpus & Uterus NOS ¹	99.0	Breast <i>in situ</i>	100.0
Ovary	92.8		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Alberta, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	9,865	482.6	2.25	570.1	2.61	9,365	420.3	1.98	490.8	2.28
Oral Cavity & Pharynx	301	13.5	0.36	16.5	0.43	134	6.0	0.23	7.0	0.27
Lip	17	0.9	0.10	1.0	0.11	4	0.2	0.04	0.2	0.05
Tongue	98	4.2	0.20	5.3	0.24	40	1.8	0.13	2.1	0.15
Major salivary gland	19	0.9	0.10	1.0	0.11	20	0.9	0.09	1.0	0.10
Floor of mouth	14	0.6	0.07	0.7	0.09	7	0.3	0.05	0.4	0.06
Gum & other mouth	30	1.4	0.12	1.7	0.14	28	1.2	0.10	1.4	0.12
Nasopharynx	20	0.9	0.09	1.0	0.11	8	0.4	0.06	0.4	0.06
Oropharynx	17	0.7	0.08	0.9	0.10	4	0.1	0.04	0.2	0.04
Hypopharynx	16	0.8	0.09	0.9	0.11	5	0.2	0.04	0.2	0.05
Digestive System	2,192	107.5	1.06	127.7	1.24	1,571	70.4	0.81	82.9	0.94
Esophagus	161	7.7	0.28	9.4	0.33	42	1.9	0.13	2.2	0.15
Stomach	183	9.2	0.32	10.9	0.37	94	4.2	0.20	4.9	0.23
Small intestine	50	2.5	0.16	2.9	0.18	47	2.1	0.14	2.5	0.16
Colon excl. rectum	750	37.6	0.64	44.2	0.73	646	29.2	0.52	34.1	0.60
Rectum & rectosigmoid	445	21.1	0.46	25.3	0.54	256	11.4	0.32	13.5	0.38
Anus, anal canal & anorectum	19	0.9	0.10	1.1	0.11	45	1.9	0.13	2.4	0.16
Liver	197	8.8	0.29	10.9	0.35	58	2.6	0.15	3.1	0.18
Gallbladder	19	1.0	0.11	1.2	0.12	33	1.5	0.12	1.8	0.14
Pancreas	262	13.2	0.38	15.6	0.44	234	10.5	0.31	12.4	0.36
Respiratory System	1,233	63.6	0.84	74.6	0.96	1,205	54.9	0.72	64.5	0.83
Larynx	68	3.3	0.18	4.0	0.22	10	0.4	0.06	0.5	0.08
Lung & bronchus	1,141	59.1	0.81	69.2	0.93	1,180	53.8	0.71	63.2	0.82
Bones & Joints	21	1.0	0.10	1.1	0.11	14	0.7	0.08	0.7	0.08
Soft Tissue (incl. heart)	78	3.9	0.20	4.3	0.22	55	2.5	0.15	2.8	0.17
Skin (excl. basal & sq.)	451	22.0	0.48	25.9	0.56	388	17.3	0.40	20.0	0.46
Melanomas of the skin	405	19.6	0.45	23.1	0.52	361	16.0	0.38	18.6	0.44
Breast (excl. <i>in situ</i>)	19	0.9	0.10	1.1	0.12	2,802	125.2	1.08	147.3	1.25
Female Genital System	-	-	-	-	-	1,165	51.1	0.68	60.7	0.80
Cervix uteri	-	-	-	-	-	175	8.1	0.28	8.6	0.29
Uterus Corpus	-	-	-	-	-	636	27.3	0.49	33.5	0.60
Uterus, NOS ¹	-	-	-	-	-	7	0.3	0.05	0.3	0.06
Ovary	-	-	-	-	-	211	9.4	0.29	11.1	0.34
Male Genital System	2,598	121.1	1.10	146.4	1.30	-	-	-	-	-
Prostate	2,418	112.9	1.06	138.0	1.27	-	-	-	-	-
Testis	147	6.6	0.24	6.4	0.24	-	-	-	-	-
Penis	28	1.4	0.12	1.7	0.14	-	-	-	-	-
Urinary System	1,178	59.6	0.80	69.9	0.93	451	20.1	0.43	23.8	0.50
Bladder (incl. <i>in situ</i>)	722	38.0	0.65	44.3	0.75	209	9.4	0.29	11.1	0.34
Kidney & renal pelvis	425	19.9	0.45	23.7	0.52	225	10.0	0.30	11.8	0.35
Ureter	16	0.9	0.10	1.0	0.11	9	0.4	0.06	0.5	0.07
Eye & Orbit	25	1.2	0.11	1.4	0.12	23	1.0	0.10	1.2	0.11
Brain & Other CNS ¹	157	7.3	0.27	8.3	0.30	118	5.3	0.22	5.9	0.25
Brain	151	7.1	0.26	8.0	0.30	114	5.1	0.22	5.7	0.24
Endocrine System	167	7.6	0.27	8.5	0.30	405	18.8	0.42	20.2	0.45
Thyroid gland	146	6.6	0.25	7.4	0.28	389	18.1	0.42	19.4	0.44
Lymphomas	528	25.9	0.52	29.7	0.59	405	18.4	0.42	21.1	0.47
Hodgkin Lymphoma	64	3.0	0.17	3.1	0.17	44	2.1	0.14	2.2	0.15
Non-Hodgkin Lymphoma	464	22.9	0.49	26.6	0.56	361	16.3	0.39	19.0	0.45
Multiple Myeloma	150	7.6	0.29	9.0	0.33	95	4.3	0.20	5.1	0.23
Leukemias	379	19.0	0.45	21.8	0.51	238	11.0	0.32	12.4	0.36
Acute lymphocytic	25	1.2	0.11	1.1	0.10	21	1.1	0.11	1.0	0.10
Chronic lymphocytic	162	7.9	0.29	9.5	0.34	89	4.0	0.19	4.7	0.22
Acute myeloid	102	5.3	0.24	6.0	0.27	73	3.4	0.18	3.8	0.20
Chronic myeloid	52	2.6	0.17	3.0	0.19	33	1.5	0.12	1.7	0.13
Other leukemias	39	2.0	0.15	2.3	0.17	22	1.0	0.10	1.1	0.11
Mesothelioma	44	2.4	0.17	2.8	0.19	10	0.5	0.07	0.5	0.07
Kaposi Sarcoma	6	0.3	0.06	0.3	0.06	1	0.1	0.03	0.1	0.03
Ill-defined & Unknown	337	18.0	0.45	20.9	0.52	284	12.8	0.35	14.8	0.39
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	146	7.1	0.27	8.0	0.30	233	10.5	0.31	12.0	0.35
Breast (<i>in situ</i>)	-	-	-	-	-	378	16.9	0.40	20.1	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

BRITISH COLUMBIA CANCER REGISTRY

Initial Operation: 1966
Population-based Data Available: 1969
Coverage Area: Province

Total Population Counts by Year

2014	2015	2016	2017	2018
4,707,103	4,776,388	4,859,250	4,929,384	5,010,476

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.7	99.5	96.8	93.3	96.5	96.7
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.4	0.5	0.6	1.3	1.2	0.8
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.0	Prostate	94.0
Oral Cavity & Pharynx	97.1	Testis	98.9
Esophagus	95.9	Bladder (incl. <i>in situ</i>)	96.1
Stomach	94.9	Kidney & Renal Pelvis	87.9
Colon & Rectum	95.0	Brain & Other CNS ¹	82.8
Liver	34.1	Thyroid	98.8
Pancreas	70.9	Hodgkin Lymphoma	100.0
Lung & Bronchus	80.1	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.1	Multiple Myeloma	92.3
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	97.9
Cervix uteri	98.2	Brain & Other CNS ¹ <i>non-malig</i>	66.6
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	91.5		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
British Columbia, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	13,591	443.4	1.74	521.8	2.02	12,812	385.4	1.57	449.7	1.79
Oral Cavity & Pharynx	496	15.7	0.32	19.1	0.39	220	6.6	0.21	7.7	0.24
Lip	23	0.8	0.07	0.9	0.08	11	0.3	0.04	0.4	0.05
Tongue	153	4.8	0.18	5.8	0.21	62	1.8	0.11	2.2	0.13
Major salivary gland	39	1.3	0.10	1.6	0.11	34	1.1	0.09	1.2	0.10
Floor of mouth	17	0.5	0.06	0.7	0.07	11	0.3	0.05	0.4	0.05
Gum & other mouth	57	1.8	0.11	2.2	0.13	48	1.4	0.09	1.6	0.11
Nasopharynx	36	1.2	0.09	1.4	0.11	16	0.5	0.06	0.6	0.07
Oropharynx	34	1.0	0.08	1.3	0.10	6	0.2	0.03	0.2	0.04
Hypopharynx	22	0.7	0.07	0.8	0.08	6	0.2	0.03	0.2	0.04
Digestive System	3,353	108.3	0.85	128.9	1.00	2,465	71.5	0.66	84.1	0.76
Esophagus	258	8.2	0.23	9.8	0.27	85	2.4	0.12	2.9	0.14
Stomach	274	9.0	0.25	10.6	0.29	137	4.0	0.16	4.7	0.18
Small intestine	69	2.3	0.12	2.7	0.14	51	1.5	0.10	1.8	0.11
Colon excl. rectum	1,102	36.3	0.50	42.7	0.58	1,006	29.2	0.42	34.1	0.48
Rectum & rectosigmoid	646	20.6	0.37	24.8	0.44	391	11.6	0.27	13.8	0.31
Anus, anal canal & anorectum	39	1.2	0.09	1.5	0.11	80	2.3	0.12	2.8	0.14
Liver	358	10.8	0.26	13.5	0.32	111	3.2	0.14	3.8	0.16
Gallbladder	22	0.7	0.07	0.9	0.08	43	1.3	0.09	1.5	0.10
Pancreas	399	13.0	0.30	15.4	0.35	368	10.4	0.25	12.3	0.29
Respiratory System	1,774	57.4	0.62	67.8	0.73	1,796	51.3	0.55	60.5	0.64
Larynx	106	3.3	0.15	4.0	0.18	15	0.4	0.05	0.5	0.06
Lung & bronchus	1,636	53.0	0.60	62.6	0.70	1,761	50.3	0.55	59.2	0.64
Bones & Joints	28	1.1	0.09	1.2	0.10	22	0.8	0.09	0.9	0.08
Soft Tissue (incl. heart)	99	3.5	0.16	3.9	0.18	73	2.4	0.13	2.7	0.14
Skin (excl. basal & sq.)	688	23.0	0.40	26.8	0.46	547	17.0	0.34	19.5	0.38
Melanomas of the skin	629	20.9	0.38	24.5	0.44	515	16.0	0.33	18.4	0.37
Breast (excl. <i>in situ</i>)	30	1.0	0.08	1.1	0.09	3,616	110.6	0.85	129.8	0.98
Female Genital System	-	-	-	-	-	1,540	46.6	0.55	55.1	0.63
Cervix uteri	-	-	-	-	-	185	6.8	0.23	7.2	0.24
Uterus Corpus	-	-	-	-	-	795	23.0	0.37	28.1	0.45
Uterus, NOS ¹	-	-	-	-	-	16	0.5	0.05	0.6	0.06
Ovary	-	-	-	-	-	329	10.1	0.26	11.8	0.29
Male Genital System	3,106	97.7	0.80	116.2	0.94	-	-	-	-	-
Prostate	2,924	90.3	0.76	108.6	0.90	-	-	-	-	-
Testis	149	6.3	0.23	6.2	0.23	-	-	-	-	-
Penis	24	0.8	0.07	0.9	0.09	-	-	-	-	-
Urinary System	1,703	56.5	0.62	66.1	0.72	625	18.3	0.34	21.3	0.39
Bladder (incl. <i>in situ</i>)	1,132	37.8	0.51	44.1	0.59	333	9.6	0.24	11.2	0.28
Kidney & renal pelvis	527	17.2	0.34	20.3	0.40	270	8.1	0.23	9.4	0.26
Ureter	27	0.9	0.08	1.1	0.09	15	0.4	0.05	0.5	0.06
Eye & Orbit	27	0.9	0.08	1.0	0.09	22	0.7	0.07	0.8	0.08
Brain & Other CNS ¹	218	7.8	0.24	8.6	0.26	147	5.0	0.20	5.5	0.20
Brain	213	7.5	0.24	8.4	0.26	141	4.8	0.19	5.3	0.20
Endocrine System	157	5.6	0.21	6.3	0.23	356	12.7	0.31	13.8	0.33
Thyroid gland	132	4.7	0.19	5.2	0.21	333	11.9	0.30	13.0	0.32
Lymphomas	737	25.1	0.42	28.8	0.48	548	16.8	0.33	19.4	0.37
Hodgkin Lymphoma	72	2.8	0.15	2.9	0.15	52	2.1	0.13	2.1	0.13
Non-Hodgkin Lymphoma	665	22.3	0.40	25.9	0.45	496	14.8	0.31	17.3	0.35
Multiple Myeloma	226	7.5	0.23	8.8	0.26	154	4.4	0.16	5.2	0.19
Leukemias	452	15.6	0.34	17.7	0.38	295	9.4	0.26	10.4	0.27
Acute lymphocytic	28	1.4	0.12	1.2	0.10	26	1.2	0.11	1.1	0.10
Chronic lymphocytic	181	5.8	0.20	6.9	0.23	103	2.9	0.13	3.5	0.15
Acute myeloid	134	4.7	0.18	5.3	0.21	96	3.0	0.14	3.4	0.15
Chronic myeloid	58	2.0	0.12	2.3	0.14	40	1.3	0.09	1.4	0.10
Other leukemias	51	1.7	0.11	2.0	0.13	31	1.0	0.08	1.1	0.09
Mesothelioma	78	2.6	0.14	3.0	0.15	18	0.5	0.06	0.6	0.07
Kaposi Sarcoma	7	0.3	0.05	0.3	0.05	1	0.0	0.02	0.0	0.02
Ill-defined & Unknown	413	14.0	0.31	16.3	0.36	367	10.6	0.25	12.2	0.29
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	139	5.2	0.20	5.6	0.21	241	7.8	0.23	8.9	0.26
Breast (<i>in situ</i>)	-	-	-	-	-	581	17.9	0.34	21.4	0.40

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Initial Operation: 1937
 Population-based Data Available: 1956
 Coverage Area: Province

Total Population Counts by Year

2014	2015	2016	2017	2018
1,279,014	1,292,227	1,314,139	1,334,790	1,352,825

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	100.1	100.2	101.5	96.5	103.9	100.4
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.0	0.0	0.0	0.0	0.0	0.0
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.1	Prostate	94.5
Oral Cavity & Pharynx	99.1	Testis	100.0
Esophagus	97.9	Bladder (incl. <i>in situ</i>)	97.1
Stomach	97.9	Kidney & Renal Pelvis	81.2
Colon & Rectum	95.8	Brain & Other CNS ¹	82.0
Liver	31.9	Thyroid	99.6
Pancreas	68.4	Hodgkin Lymphoma	100.0
Lung & Bronchus	77.0	Non-Hodgkin Lymphoma	97.5
Melanomas of the Skin	99.8	Multiple Myeloma	93.6
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	99.7
Cervix uteri	99.1	Brain & Other CNS ¹ <i>non-malig</i>	54.4
Uterus Corpus & Uterus NOS ¹	99.1	Breast <i>in situ</i>	100.0
Ovary	93.0		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Manitoba, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,441	479.2	3.73	563.6	4.32	3,379	423.3	3.35	495.5	3.85
Oral Cavity & Pharynx	124	16.7	0.69	20.2	0.82	56	6.9	0.42	8.2	0.49
Lip	34	5.0	0.39	5.8	0.44	13	1.5	0.20	1.8	0.23
Tongue	33	4.4	0.36	5.3	0.42	15	1.8	0.22	2.2	0.26
Major salivary gland	5	0.7	0.14	0.8	0.16	6	0.8	0.14	0.9	0.16
Floor of mouth	6	0.7	0.14	0.9	0.17	3	0.3	0.08	0.4	0.11
Gum & other mouth	8	1.0	0.17	1.3	0.20	9	1.2	0.18	1.3	0.20
Nasopharynx	6	0.8	0.15	1.0	0.19	2	0.2	0.08	0.3	0.09
Oropharynx	4	0.5	0.11	0.7	0.15	2	0.2	0.08	0.3	0.10
Hypopharynx	6	0.8	0.14	1.0	0.18	2	0.2	0.07	0.3	0.09
Digestive System	824	114.4	1.82	135.7	2.13	619	74.9	1.38	88.1	1.60
Esophagus	52	7.1	0.45	8.5	0.53	16	1.9	0.22	2.3	0.26
Stomach	81	11.3	0.57	13.4	0.67	40	4.8	0.35	5.7	0.41
Small intestine	17	2.4	0.26	2.8	0.30	13	1.6	0.20	1.9	0.24
Colon excl. rectum	289	40.7	1.09	47.9	1.27	264	31.6	0.89	36.9	1.03
Rectum & rectosigmoid	181	24.8	0.84	29.7	0.99	108	13.6	0.60	15.9	0.69
Anus, anal canal & anorectum	8	1.0	0.17	1.3	0.21	15	1.8	0.22	2.3	0.26
Liver	50	6.6	0.43	8.0	0.51	19	2.4	0.25	2.9	0.29
Gallbladder	10	1.3	0.20	1.6	0.23	16	1.9	0.22	2.3	0.26
Pancreas	95	13.1	0.61	15.5	0.72	92	11.0	0.53	12.9	0.61
Respiratory System	474	66.2	1.39	78.0	1.61	486	58.4	1.21	69.3	1.42
Larynx	28	3.9	0.33	4.6	0.39	4	0.5	0.12	0.6	0.14
Lung & bronchus	438	61.3	1.34	72.2	1.55	477	57.3	1.19	67.9	1.40
Bones & Joints	6	0.9	0.16	0.9	0.17	5	0.8	0.16	0.9	0.16
Soft Tissue (incl. heart)	26	3.8	0.34	4.2	0.37	18	2.5	0.27	2.7	0.29
Skin (excl. basal & sq.)	157	22.2	0.81	26.0	0.93	131	16.6	0.67	19.1	0.76
Melanomas of the skin	143	20.1	0.77	23.7	0.89	116	14.8	0.63	17.1	0.72
Breast (excl. <i>in situ</i>)	6	0.8	0.15	0.9	0.18	892	113.8	1.75	134.1	2.03
Female Genital System	-	-	-	-	-	455	58.2	1.25	69.0	1.46
Cervix uteri	-	-	-	-	-	46	6.9	0.47	7.4	0.49
Uterus Corpus	-	-	-	-	-	275	34.3	0.95	41.7	1.13
Uterus, NOS ¹	-	-	-	-	-	5	0.6	0.13	0.8	0.15
Ovary	-	-	-	-	-	83	10.8	0.54	12.7	0.63
Male Genital System	789	107.0	1.74	127.2	2.04	-	-	-	-	-
Prostate	735	98.7	1.66	118.6	1.97	-	-	-	-	-
Testis	38	6.0	0.44	5.9	0.43	-	-	-	-	-
Penis	14	2.1	0.25	2.3	0.28	-	-	-	-	-
Urinary System	413	58.4	1.31	68.7	1.52	160	19.8	0.72	23.0	0.82
Bladder (incl. <i>in situ</i>)	239	34.3	1.01	40.1	1.17	75	9.0	0.48	10.5	0.55
Kidney & renal pelvis	161	22.1	0.80	26.4	0.93	79	10.0	0.52	11.7	0.60
Ureter	7	1.0	0.17	1.1	0.19	4	0.4	0.11	0.5	0.11
Eye & Orbit	5	0.7	0.14	0.8	0.16	4	0.6	0.14	0.6	0.14
Brain & Other CNS ¹	50	7.1	0.46	7.8	0.50	38	5.2	0.38	5.7	0.41
Brain	48	6.8	0.45	7.5	0.49	36	4.8	0.37	5.3	0.40
Endocrine System	47	6.8	0.46	7.4	0.49	111	16.4	0.71	17.7	0.75
Thyroid gland	40	5.8	0.42	6.4	0.46	106	15.6	0.70	16.9	0.74
Lymphomas	194	27.3	0.90	31.5	1.02	153	19.1	0.71	22.2	0.81
Hodgkin Lymphoma	23	3.4	0.32	3.6	0.34	16	2.4	0.27	2.4	0.27
Non-Hodgkin Lymphoma	171	23.9	0.84	27.9	0.96	137	16.8	0.66	19.8	0.76
Multiple Myeloma	59	8.2	0.48	9.7	0.57	41	4.9	0.35	5.9	0.41
Leukemias	121	17.1	0.71	19.6	0.80	85	10.8	0.54	12.1	0.59
Acute lymphocytic	11	1.6	0.23	1.5	0.21	11	1.7	0.23	1.5	0.21
Chronic lymphocytic	59	8.1	0.48	9.7	0.57	35	4.0	0.31	4.9	0.37
Acute myeloid	29	4.1	0.35	4.7	0.39	24	3.0	0.28	3.4	0.31
Chronic myeloid	14	2.1	0.26	2.3	0.28	11	1.4	0.19	1.5	0.21
Other leukemias	8	1.2	0.20	1.3	0.21	6	0.8	0.14	0.8	0.16
Mesothelioma	16	2.3	0.27	2.6	0.30	5	0.6	0.12	0.7	0.14
Kaposi Sarcoma	2	0.4	0.11	0.4	0.11	-	-	-	-	-
Ill-defined & Unknown	131	18.9	0.75	21.7	0.86	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	37	5.3	0.40	6.1	0.45	72	9.3	0.51	10.7	0.57
Breast (<i>in situ</i>)	-	-	-	-	-	112	14.1	0.61	17.0	0.73

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Initial Operation: 1952
 Population-based Data Available: 1989
 Coverage Area: Province

Total Population Counts by Year

2014	2015	2016	2017	2018
758,976	758,842	763,350	766,621	770,301

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	113.8	110.0	108.7	101.8	100.1	106.9
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.1	0.1	0.1	0.2	0.2	0.2
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.5	Prostate	96.6
Oral Cavity & Pharynx	98.2	Testis	100.0
Esophagus	95.6	Bladder (incl. <i>in situ</i>)	97.2
Stomach	95.4	Kidney & Renal Pelvis	90.7
Colon & Rectum	94.6	Brain & Other CNS ¹	78.8
Liver	59.2	Thyroid	99.2
Pancreas	70.6	Hodgkin Lymphoma	100.0
Lung & Bronchus	83.4	Non-Hodgkin Lymphoma	98.2
Melanomas of the Skin	99.9	Multiple Myeloma	94.9
Female Breast (excl. <i>in situ</i>)	98.4	Leukemias	98.8
Cervix uteri	99.3	Brain & Other CNS ¹ <i>non-malig</i>	71.3
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	88.8		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
New Brunswick, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,614	490.3	4.45	581.7	5.18	2,418	422.6	4.03	493.6	4.57
Oral Cavity & Pharynx	87	15.9	0.79	19.5	0.95	34	5.8	0.46	6.9	0.54
Lip	6	1.2	0.23	1.5	0.28	2	0.4	0.12	0.5	0.14
Tongue	27	5.0	0.45	6.1	0.53	9	1.5	0.23	1.8	0.27
Major salivary gland	4	0.7	0.18	0.8	0.20	3	0.6	0.16	0.6	0.16
Floor of mouth	4	0.8	0.17	0.9	0.21	2	0.3	0.10	0.4	0.13
Gum & other mouth	8	1.5	0.25	1.8	0.29	8	1.3	0.21	1.5	0.25
Nasopharynx	3	0.6	0.15	0.7	0.18	2	0.3	0.09	0.3	0.12
Oropharynx	5	0.9	0.18	1.1	0.22	-	-	-	-	-
Hypopharynx	3	0.6	0.15	0.7	0.18	-	-	-	-	-
Digestive System	579	109.9	2.12	130.2	2.47	432	71.4	1.59	83.9	1.83
Esophagus	39	7.4	0.55	8.8	0.64	11	1.8	0.25	2.1	0.29
Stomach	60	11.4	0.68	13.6	0.80	31	5.0	0.41	5.9	0.48
Small intestine	14	2.4	0.31	3.0	0.37	10	1.8	0.26	2.1	0.29
Colon excl. rectum	209	40.4	1.29	47.6	1.50	197	32.6	1.07	37.9	1.22
Rectum & rectosigmoid	126	23.3	0.96	27.8	1.13	66	11.5	0.67	13.4	0.76
Anus, anal canal & anorectum	6	1.1	0.21	1.3	0.25	14	2.4	0.29	2.9	0.35
Liver	27	4.9	0.44	5.7	0.50	9	1.5	0.23	1.8	0.27
Gallbladder	2	0.5	0.14	0.5	0.16	6	0.9	0.18	1.1	0.21
Pancreas	71	13.6	0.75	16.1	0.87	63	10.0	0.57	11.9	0.68
Respiratory System	476	89.5	1.89	105.5	2.21	390	62.9	1.45	75.2	1.72
Larynx	25	4.5	0.42	5.4	0.49	4	0.7	0.16	0.9	0.19
Lung & bronchus	447	84.4	1.84	99.4	2.14	383	61.7	1.44	73.7	1.70
Bones & Joints	3	0.7	0.20	0.8	0.20	3	0.9	0.24	0.8	0.20
Soft Tissue (incl. heart)	13	2.9	0.38	3.3	0.41	13	2.5	0.33	2.8	0.36
Skin (excl. basal & sq.)	123	23.9	1.01	28.1	1.16	108	20.7	0.95	23.7	1.05
Melanomas of the skin	109	21.1	0.95	24.9	1.09	98	19.0	0.91	21.7	1.00
Breast (excl. <i>in situ</i>)	5	1.0	0.21	1.1	0.24	632	112.5	2.10	132.1	2.39
Female Genital System	-	-	-	-	-	277	50.0	1.42	58.7	1.61
Cervix uteri	-	-	-	-	-	30	7.8	0.67	8.0	0.66
Uterus Corpus	-	-	-	-	-	160	26.2	0.96	32.5	1.16
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	59	10.9	0.67	12.4	0.74
Male Genital System	565	97.3	1.90	119.6	2.29	-	-	-	-	-
Prostate	537	89.7	1.78	111.9	2.19	-	-	-	-	-
Testis	21	6.3	0.62	6.2	0.60	-	-	-	-	-
Penis	6	1.1	0.21	1.3	0.24	-	-	-	-	-
Urinary System	327	62.2	1.59	73.1	1.84	140	23.7	0.93	27.9	1.07
Bladder (incl. <i>in situ</i>)	196	37.3	1.23	43.8	1.43	63	10.4	0.60	12.2	0.69
Kidney & renal pelvis	121	22.8	0.97	26.9	1.11	71	12.5	0.69	14.7	0.80
Ureter	5	1.0	0.21	1.2	0.25	3	0.5	0.13	0.6	0.15
Eye & Orbit	2	0.3	0.10	0.3	0.11	-	-	-	-	-
Brain & Other CNS ¹	38	7.7	0.59	8.8	0.65	26	5.6	0.53	5.9	0.53
Brain	37	7.5	0.58	8.6	0.64	25	5.2	0.51	5.5	0.51
Endocrine System	34	7.4	0.59	8.3	0.65	76	16.7	0.91	18.4	0.96
Thyroid gland	32	6.8	0.56	7.6	0.62	74	16.3	0.91	17.8	0.95
Lymphomas	138	27.7	1.10	31.8	1.23	112	19.8	0.88	22.9	0.99
Hodgkin Lymphoma	12	3.0	0.41	3.1	0.41	7	1.8	0.31	1.8	0.31
Non-Hodgkin Lymphoma	126	24.7	1.02	28.7	1.16	105	18.1	0.82	21.1	0.94
Multiple Myeloma	36	6.9	0.53	8.2	0.62	26	4.4	0.39	5.1	0.45
Leukemias	99	19.1	0.89	22.2	1.02	72	13.0	0.73	14.8	0.80
Acute lymphocytic	4	1.1	0.26	1.0	0.24	5	1.4	0.31	1.3	0.27
Chronic lymphocytic	51	9.3	0.60	11.1	0.71	36	5.8	0.44	7.0	0.53
Acute myeloid	27	5.2	0.47	6.0	0.53	20	3.8	0.41	4.1	0.43
Chronic myeloid	10	1.9	0.28	2.2	0.32	8	1.5	0.25	1.7	0.27
Other leukemias	8	1.6	0.26	1.9	0.30	3	0.6	0.16	0.6	0.17
Mesothelioma	10	2.1	0.30	2.5	0.35	2	0.3	0.10	0.4	0.12
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	74	12.2	0.66	14.0	0.74
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	16	3.3	0.39	3.7	0.43	32	6.3	0.53	7.1	0.58
Breast (<i>in situ</i>)	-	-	-	-	-	70	12.5	0.70	15.0	0.82

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

NEWFOUNDLAND AND LABRADOR CANCER REGISTRY

Initial Operation: 1955
 Population-based Data Available: 1955
 Coverage Area: Newfoundland and Labrador

Total Population Counts by Year

2014	2015	2016	2017	2018
528,159	528,117	529,426	528,249	525,560

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	103.0	105.7	108.3	105.3	104.3	105.3
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	0.7	0.3	0.6	0.4	0.6
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.3	Prostate	98.0
Oral Cavity & Pharynx	98.6	Testis	95.9
Esophagus	97.4	Bladder (incl. <i>in situ</i>)	98.7
Stomach	96.7	Kidney & Renal Pelvis	89.2
Colon & Rectum	96.3	Brain & Other CNS ¹	88.1
Liver	40.3	Thyroid	99.7
Pancreas	59.3	Hodgkin Lymphoma	100.0
Lung & Bronchus	79.7	Non-Hodgkin Lymphoma	98.0
Melanomas of the Skin	99.8	Multiple Myeloma	90.6
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	92.2
Cervix uteri	96.6	Brain & Other CNS ¹ <i>non-malig</i>	77.0
Uterus Corpus & Uterus NOS ¹	99.0	Breast <i>in situ</i>	100.0
Ovary	89.5		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Newfoundland and Labrador, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	1,917	519.0	5.59	615.0	6.48	1,792	466.1	5.14	544.7	5.84
Oral Cavity & Pharynx	62	16.3	0.97	19.8	1.15	22	5.9	0.59	6.8	0.66
Lip	9	2.4	0.38	2.8	0.44	2	0.4	0.15	0.5	0.18
Tongue	16	4.2	0.51	5.0	0.59	7	1.8	0.33	2.2	0.37
Major salivary gland	3	0.9	0.24	1.1	0.28	3	0.9	0.25	0.9	0.26
Floor of mouth	3	0.8	0.21	1.1	0.26	-	-	-	-	-
Gum & other mouth	5	1.3	0.26	1.5	0.30	2	0.7	0.22	0.8	0.22
Nasopharynx	3	0.7	0.19	0.9	0.24	2	0.5	0.17	0.5	0.18
Oropharynx	3	0.7	0.19	0.8	0.23	-	-	-	-	-
Hypopharynx	4	1.0	0.25	1.3	0.31	-	-	-	-	-
Digestive System	520	142.9	2.95	168.9	3.42	390	99.2	2.32	116.4	2.66
Esophagus	32	8.4	0.70	10.1	0.83	7	1.8	0.31	2.2	0.37
Stomach	52	14.9	0.97	17.6	1.13	27	7.3	0.64	8.3	0.72
Small intestine	11	2.8	0.39	3.4	0.47	11	2.5	0.36	3.1	0.43
Colon excl. rectum	217	59.9	1.91	70.4	2.21	199	50.7	1.66	59.3	1.90
Rectum & rectosigmoid	130	35.0	1.44	41.7	1.69	69	17.9	1.00	21.1	1.15
Anus, anal canal & anorectum	4	1.1	0.26	1.3	0.30	6	1.5	0.28	1.9	0.34
Liver	17	4.7	0.55	5.5	0.63	7	1.9	0.32	2.1	0.35
Gallbladder	5	1.3	0.28	1.5	0.31	5	1.3	0.25	1.5	0.30
Pancreas	33	8.8	0.72	10.5	0.84	33	8.3	0.66	9.9	0.77
Respiratory System	308	83.3	2.22	98.1	2.58	242	58.6	1.73	69.6	2.02
Larynx	22	6.0	0.60	7.3	0.72	3	0.8	0.22	1.0	0.25
Lung & bronchus	283	76.5	2.13	89.9	2.47	237	57.4	1.71	68.1	2.00
Bones & Joints	3	1.1	0.30	1.1	0.30	-	-	-	-	-
Soft Tissue (incl. heart)	10	3.1	0.47	3.4	0.50	6	1.9	0.37	2.0	0.38
Skin (excl. basal & sq.)	67	19.8	1.14	22.5	1.27	56	15.8	0.99	17.9	1.09
Melanomas of the skin	60	17.8	1.08	20.2	1.20	50	14.2	0.95	16.0	1.03
Breast (excl. <i>in situ</i>)	5	1.3	0.27	1.6	0.33	466	120.5	2.61	141.6	2.98
Female Genital System	-	-	-	-	-	221	58.9	1.86	69.0	2.11
Cervix uteri	-	-	-	-	-	30	10.0	0.87	10.6	0.88
Uterus Corpus	-	-	-	-	-	119	29.6	1.26	36.2	1.50
Uterus, NOS ¹	-	-	-	-	-	2	0.5	0.18	0.6	0.21
Ovary	-	-	-	-	-	40	10.8	0.80	12.5	0.89
Male Genital System	456	112.6	2.47	138.1	2.96	-	-	-	-	-
Prostate	439	106.7	2.37	132.0	2.88	-	-	-	-	-
Testis	10	4.1	0.60	4.1	0.59	-	-	-	-	-
Penis	6	1.6	0.31	1.9	0.35	-	-	-	-	-
Urinary System	232	64.3	1.98	76.4	2.32	105	26.1	1.19	31.1	1.37
Bladder (incl. <i>in situ</i>)	135	38.3	1.55	45.1	1.80	48	11.6	0.77	13.7	0.89
Kidney & renal pelvis	91	24.1	1.19	29.2	1.40	55	14.0	0.89	16.8	1.03
Ureter	4	1.2	0.27	1.4	0.32	2	0.4	0.15	0.5	0.17
Eye & Orbit	3	0.7	0.21	0.9	0.26	2	0.4	0.16	0.5	0.18
Brain & Other CNS ¹	25	7.6	0.74	8.6	0.79	22	6.5	0.65	7.1	0.68
Brain	24	7.5	0.73	8.4	0.78	21	6.2	0.63	6.8	0.67
Endocrine System	31	9.2	0.79	10.3	0.85	96	29.3	1.42	32.6	1.52
Thyroid gland	28	8.4	0.75	9.5	0.82	94	28.6	1.40	31.8	1.50
Lymphomas	92	25.6	1.27	29.9	1.43	80	21.0	1.11	24.6	1.25
Hodgkin Lymphoma	7	2.4	0.43	2.6	0.44	7	2.7	0.47	2.8	0.48
Non-Hodgkin Lymphoma	84	23.1	1.19	27.2	1.36	73	18.4	1.00	21.8	1.16
Multiple Myeloma	23	6.2	0.60	7.4	0.70	19	4.4	0.46	5.3	0.55
Leukemias	36	11.2	0.90	12.2	0.93	25	6.9	0.65	7.8	0.71
Acute lymphocytic	4	2.0	0.46	1.7	0.38	2	0.9	0.28	0.8	0.25
Chronic lymphocytic	8	2.1	0.36	2.5	0.41	4	0.9	0.21	1.0	0.25
Acute myeloid	15	4.0	0.50	4.6	0.55	9	2.4	0.38	2.8	0.42
Chronic myeloid	6	1.9	0.37	2.1	0.40	6	1.6	0.32	1.8	0.35
Other leukemias	4	1.2	0.28	1.3	0.31	5	1.2	0.24	1.3	0.28
Mesothelioma	4	1.1	0.26	1.3	0.30	1	0.3	0.12	0.4	0.15
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	38	10.0	0.75	11.6	0.85
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	12	3.3	0.45	3.9	0.53	18	4.9	0.55	5.7	0.61
Breast (<i>in situ</i>)	-	-	-	-	-	76	19.4	1.04	22.9	1.19

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

NORTHWEST TERRITORIES CANCER REGISTRY

Initial Operation: 1986
 Population-based Data Available: 1950
 Coverage Area: Territory

Total Population Counts by Year

2014	2015	2016	2017	2018
43,884	44,237	44,649	44,891	44,981

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	211.2	144.4	157.1	171.0	147.6	166.3
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	1.8	2.0	0.0	0.0	0.0	0.7
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.0	0.0	0.5	0.0	0.0	0.1
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.9	Prostate	97.2
Oral Cavity & Pharynx	100.0	Testis	100.0
Esophagus	100.0	Bladder (incl. <i>in situ</i>)	96.0
Stomach	100.0	Kidney & Renal Pelvis	86.4
Colon & Rectum	99.3	Brain & Other CNS ¹	91.7
Liver	54.5	Thyroid	100.0
Pancreas	68.4	Hodgkin Lymphoma	100.0
Lung & Bronchus	81.4	Non-Hodgkin Lymphoma	100.0
Melanomas of the Skin	100.0	Multiple Myeloma	100.0
Female Breast (excl. <i>in situ</i>)	100.0	Leukemias	100.0
Cervix uteri	100.0	Brain & Other CNS ¹ <i>non-malig</i>	~
Uterus Corpus & Uterus NOS ¹	100.0	Breast <i>in situ</i>	100.0
Ovary	100.0		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System
 ~ no cases reported

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Northwest Territories, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	85	488.2	27.65	566.6	31.04	82	487.3	27.29	560.8	30.75
Oral Cavity & Pharynx	4	19.9	5.02	23.1	5.57	1	6.3	3.00	7.9	3.72
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	1	5.8	2.51	7.1	2.96	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	27	162.7	16.26	185.3	17.91	18	115.3	13.63	132.0	15.11
Esophagus	1	11.1	4.67	11.7	4.76	-	-	-	-	-
Stomach	3	17.6	5.19	20.4	5.93	1	8.1	3.46	9.2	3.77
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	9	55.1	9.74	61.9	10.55	7	47.8	9.15	54.1	10.04
Rectum & rectosigmoid	8	44.4	8.17	51.6	9.24	5	24.3	5.48	29.6	6.43
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	10.5	4.07	12.3	4.55	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	12.4	3.99	14.8	4.61	1	9.2	3.84	10.6	4.22
Respiratory System	14	95.2	13.17	109.4	14.76	10	84.2	12.93	96.8	14.48
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	13	92.4	13.07	106.1	14.64	10	84.2	12.93	96.8	14.48
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	1	8.2	3.51	8.9	3.67	2	9.2	3.19	10.6	3.66
Breast (excl. <i>in situ</i>)	-	-	-	-	-	23	120.5	12.55	141.0	14.37
Female Genital System	-	-	-	-	-	11	55.1	8.32	63.6	9.44
Cervix uteri	-	-	-	-	-	2	9.4	3.13	9.3	3.12
Uterus Corpus	-	-	-	-	-	5	25.9	5.86	31.0	6.75
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	10.5	3.07	12.6	3.66
Male Genital System	16	75.8	9.84	94.0	11.64	-	-	-	-	-
Prostate	14	70.0	9.61	87.5	11.41	-	-	-	-	-
Testis	1	5.2	2.00	5.5	2.07	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	11	57.3	8.86	66.3	9.86	3	25.8	6.92	30.3	7.92
Bladder (incl. <i>in situ</i>)	4	19.3	4.88	23.8	5.81	-	-	-	-	-
Kidney & renal pelvis	6	33.3	6.59	37.4	7.12	2	16.7	5.40	20.1	6.31
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	1	6.4	2.44	6.0	2.29
Brain	-	-	-	-	-	1	6.4	2.44	6.0	2.29
Endocrine System	-	-	-	-	-	3	11.8	3.20	12.0	3.25
Thyroid gland	-	-	-	-	-	3	10.8	3.02	11.1	3.12
Lymphomas	5	25.2	6.12	28.5	6.82	3	19.3	5.17	22.4	5.94
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	1	10.0	4.24	11.5	4.78
Leukemias	2	10.7	4.46	13.4	5.42	1	7.1	3.31	7.7	3.71
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	1	6.8	3.65	8.8	4.52	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	2	14.8	5.02	17.1	5.61	2	9.1	3.40	10.1	3.78
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	3	16.0	4.90	19.6	5.86

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Initial Operation: 1999 (1950 as part of Northwest Territories)
 Population-based Data Available: 1999 (1950 as part of Northwest Territories)
 Coverage Area: Territory

Total Population Counts by Year

2014	2015	2016	2017	2018
35,971	36,488	36,975	37,546	38,143

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	No	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	-	106.6	101.1	114.9	151.2	111.2
Missing Race	-	na	na	na	na	na
Missing Sex	-	0.0	0.0	0.0	0.0	0.0
Missing County	-	0.0	0.0	0.0	0.0	0.0
Missing Age	-	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	-	0.0	0.0	0.0	0.0	0.0
Passing Edits	-	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	96.5	Prostate	100.0
Oral Cavity & Pharynx	100.0	Testis	100.0
Esophagus	100.0	Bladder (incl. <i>in situ</i>)	100.0
Stomach	100.0	Kidney & Renal Pelvis	91.7
Colon & Rectum	95.8	Brain & Other CNS ¹	100.0
Liver	100.0	Thyroid	100.0
Pancreas	100.0	Hodgkin Lymphoma	100.0
Lung & Bronchus	92.7	Non-Hodgkin Lymphoma	100.0
Melanomas of the Skin	100.0	Multiple Myeloma	100.0
Female Breast (excl. <i>in situ</i>)	100.0	Leukemias	100.0
Cervix uteri	100.0	Brain & Other CNS ¹ <i>non-malig</i>	100.0
Uterus Corpus & Uterus NOS ¹	100.0	Breast <i>in situ</i>	100.0
Ovary	100.0		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Nunavut, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	36	380.9	34.30	441.4	38.39	38	469.7	42.53	550.0	48.49
Oral Cavity & Pharynx	2	24.0	8.48	26.1	9.04	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	12	104.9	15.37	125.5	17.70	9	122.3	23.29	146.7	27.21
Esophagus	1	15.7	6.84	17.0	7.24	-	-	-	-	-
Stomach	1	12.4	5.02	15.1	6.04	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	3	31.0	8.92	36.1	9.92	5	79.7	20.68	93.4	23.80
Rectum & rectosigmoid	4	30.7	7.42	39.3	9.23	3	19.3	5.49	25.0	7.31
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	10	143.2	23.98	166.0	26.71	13	184.1	26.93	214.5	30.08
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	9	136.8	23.42	158.9	26.16	13	182.4	26.88	211.8	29.97
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	6	51.4	11.46	61.1	13.57
Female Genital System	-	-	-	-	-	4	31.2	7.51	37.0	9.09
Cervix uteri	-	-	-	-	-	2	12.7	4.12	13.1	4.29
Uterus Corpus	-	-	-	-	-	1	9.4	3.97	12.9	5.54
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	3	39.1	11.00	44.2	11.88	-	-	-	-	-
Prostate	3	36.4	10.88	41.1	11.73	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	2	16.1	4.95	20.9	6.50	1	29.3	12.62	31.5	13.53
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	1	29.3	12.62	31.5	13.53
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	1	13.2	8.05	14.2	9.09
Thyroid gland	-	-	-	-	-	1	13.2	8.05	14.2	9.09
Lymphomas	2	10.9	3.98	12.3	4.73	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	2	10.4	4.31	11.2	4.77	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Initial Operation: 1964
Population-based Data Available: 1964
Coverage Area: Province

Total Population Counts by Year

2014	2015	2016	2017	2018
13,617,553	13,707,118	13,875,394	14,070,141	14,308,697

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	101.7	104.4	102.9	106.0	104.8	104.0
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.4	1.4	1.5	1.4	1.2	1.4
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	90.0	Prostate	96.4
Oral Cavity & Pharynx	95.8	Testis	96.5
Esophagus	93.8	Bladder (incl. <i>in situ</i>)	97.5
Stomach	93.0	Kidney & Renal Pelvis	91.7
Colon & Rectum	93.2	Brain & Other CNS ¹	82.8
Liver	55.6	Thyroid	99.3
Pancreas	68.5	Hodgkin Lymphoma	93.3
Lung & Bronchus	84.4	Non-Hodgkin Lymphoma	95.1
Melanomas of the Skin	98.5	Multiple Myeloma	67.4
Female Breast (excl. <i>in situ</i>)	97.6	Leukemias	73.9
Cervix uteri	97.8	Brain & Other CNS ¹ <i>non-malig</i>	38.2
Uterus Corpus & Uterus NOS ¹	98.0	Breast <i>in situ</i>	100.0
Ovary	90.3		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Ontario, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	41,051	505.7	1.14	595.1	1.32	41,179	451.9	1.02	526.5	1.17
Oral Cavity & Pharynx	1,451	17.2	0.21	20.9	0.25	647	7.0	0.13	8.2	0.15
Lip	82	1.0	0.05	1.2	0.06	34	0.4	0.03	0.4	0.03
Tongue	422	4.9	0.11	6.0	0.13	182	1.9	0.07	2.3	0.08
Major salivary gland	166	2.1	0.08	2.5	0.09	101	1.1	0.05	1.3	0.06
Floor of mouth	80	0.9	0.05	1.1	0.06	37	0.4	0.03	0.5	0.03
Gum & other mouth	187	2.3	0.08	2.7	0.09	146	1.5	0.06	1.8	0.07
Nasopharynx	94	1.2	0.06	1.4	0.06	33	0.4	0.03	0.5	0.04
Oropharynx	64	0.7	0.04	0.9	0.05	20	0.2	0.02	0.3	0.03
Hypopharynx	78	0.9	0.05	1.1	0.06	13	0.1	0.02	0.2	0.02
Digestive System	9,177	112.8	0.54	133.6	0.63	7,071	74.3	0.40	87.1	0.47
Esophagus	597	7.1	0.13	8.6	0.16	204	2.1	0.07	2.5	0.08
Stomach	983	12.2	0.18	14.4	0.21	552	5.8	0.11	6.8	0.13
Small intestine	259	3.2	0.09	3.7	0.10	238	2.5	0.08	3.0	0.09
Colon excl. rectum	3,087	38.6	0.32	45.2	0.37	2,924	30.7	0.26	35.8	0.30
Rectum & rectosigmoid	1,680	20.5	0.23	24.3	0.27	1,077	11.6	0.16	13.7	0.19
Anus, anal canal & anorectum	119	1.4	0.06	1.7	0.07	198	2.1	0.07	2.5	0.08
Liver	749	8.8	0.15	10.8	0.18	245	2.5	0.07	3.0	0.09
Gallbladder	65	0.8	0.05	1.0	0.05	126	1.3	0.05	1.5	0.06
Pancreas	1,062	13.0	0.18	15.4	0.21	972	9.9	0.15	11.7	0.17
Respiratory System	5,461	67.1	0.41	79.1	0.48	5,190	53.5	0.34	63.6	0.40
Larynx	348	4.1	0.10	5.0	0.12	63	0.7	0.04	0.8	0.04
Lung & bronchus	5,008	61.6	0.40	72.6	0.46	5,059	52.1	0.33	61.9	0.39
Bones & Joints	92	1.2	0.06	1.4	0.06	77	1.0	0.05	1.0	0.05
Soft Tissue (incl. heart)	384	5.0	0.12	5.6	0.13	300	3.6	0.10	4.0	0.10
Skin (excl. basal & sq.)	2,414	30.4	0.28	35.4	0.32	1,836	20.7	0.22	23.8	0.25
Melanomas of the skin	2,141	26.8	0.26	31.3	0.30	1,638	18.5	0.21	21.3	0.24
Breast (excl. <i>in situ</i>)	91	1.1	0.05	1.3	0.06	11,170	124.2	0.54	146.0	0.62
Female Genital System	-	-	-	-	-	5,159	56.8	0.36	67.2	0.42
Cervix uteri	-	-	-	-	-	588	7.8	0.15	8.2	0.15
Uterus Corpus	-	-	-	-	-	2,738	28.9	0.25	35.5	0.30
Uterus, NOS ¹	-	-	-	-	-	55	0.6	0.04	0.7	0.04
Ovary	-	-	-	-	-	1,247	13.9	0.18	16.2	0.21
Male Genital System	9,125	107.7	0.51	129.3	0.61	-	-	-	-	-
Prostate	8,533	99.1	0.49	120.6	0.59	-	-	-	-	-
Testis	458	6.8	0.14	6.7	0.14	-	-	-	-	-
Penis	103	1.3	0.06	1.5	0.07	-	-	-	-	-
Urinary System	5,029	62.6	0.40	73.5	0.47	1,997	21.1	0.22	24.8	0.25
Bladder (incl. <i>in situ</i>)	3,093	38.9	0.32	45.5	0.37	979	10.1	0.15	11.9	0.17
Kidney & renal pelvis	1,626	19.8	0.22	23.4	0.26	875	9.5	0.15	11.2	0.17
Ureter	37	0.5	0.04	0.5	0.04	24	0.2	0.02	0.3	0.03
Eye & Orbit	98	1.2	0.06	1.4	0.06	75	0.9	0.05	1.0	0.05
Brain & Other CNS ¹	614	8.0	0.15	8.9	0.16	470	5.6	0.12	6.2	0.13
Brain	576	7.5	0.14	8.4	0.16	444	5.2	0.12	5.8	0.12
Endocrine System	881	11.5	0.18	12.8	0.19	2,375	30.7	0.29	33.3	0.31
Thyroid gland	798	10.4	0.17	11.6	0.18	2,298	29.8	0.29	32.3	0.30
Lymphomas	2,091	26.6	0.27	30.5	0.30	1,679	18.8	0.21	21.5	0.24
Hodgkin Lymphoma	216	3.1	0.10	3.2	0.10	191	2.6	0.09	2.7	0.09
Non-Hodgkin Lymphoma	-	-	-	-	-	1,488	16.2	0.19	18.8	0.22
Multiple Myeloma	803	10.0	0.16	11.7	0.19	616	6.4	0.12	7.6	0.14
Leukemias	1,758	22.6	0.25	25.7	0.28	1,226	13.6	0.18	15.4	0.20
Acute lymphocytic	146	2.4	0.09	2.1	0.08	98	1.6	0.07	1.4	0.06
Chronic lymphocytic	860	10.5	0.16	12.5	0.19	562	5.8	0.11	6.9	0.13
Acute myeloid	339	4.4	0.11	5.0	0.12	274	3.1	0.09	3.5	0.09
Chronic myeloid	190	2.5	0.08	2.8	0.09	127	1.4	0.06	1.6	0.06
Other leukemias	222	2.9	0.09	3.3	0.10	165	1.8	0.07	2.0	0.07
Mesothelioma	162	2.1	0.07	2.4	0.09	51	0.6	0.04	0.6	0.04
Kaposi Sarcoma	39	0.5	0.04	0.6	0.04	8	0.1	0.01	0.1	0.01
Ill-defined & Unknown	1,379	18.0	0.22	20.7	0.25	1,230	13.2	0.17	15.1	0.19
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	890	11.7	0.18	13.1	0.20	1,353	15.5	0.20	17.7	0.22
Breast (<i>in situ</i>)	6	0.1	0.01	0.1	0.02	1,575	17.5	0.20	21.0	0.24

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

PRINCE EDWARD ISLAND CANCER REGISTRY

Initial Operation: 1969
 Population-based Data Available: 1969
 Coverage Area: Province

Total Population Counts by Year

2014	2015	2016	2017	2018
144,283	144,546	146,969	150,402	153,396

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	115.4	119.2	112.0	107.9	94.8	109.9
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.4	0.3	0.3	0.3	0.5	0.3
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	88.7	Prostate	95.0
Oral Cavity & Pharynx	98.0	Testis	100.0
Esophagus	90.6	Bladder (incl. <i>in situ</i>)	97.5
Stomach	95.9	Kidney & Renal Pelvis	85.6
Colon & Rectum	92.8	Brain & Other CNS ¹	76.8
Liver	52.1	Thyroid	100.0
Pancreas	59.3	Hodgkin Lymphoma	100.0
Lung & Bronchus	71.3	Non-Hodgkin Lymphoma	97.2
Melanomas of the Skin	99.7	Multiple Myeloma	91.5
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	97.1
Cervix uteri	100.0	Brain & Other CNS ¹ <i>non-malig</i>	44.0
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	86.2		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Prince Edward Island, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	493	508.1	10.62	600.1	12.34	456	421.7	9.21	491.7	10.46
Oral Cavity & Pharynx	20	21.2	2.18	25.8	2.60	9	8.9	1.41	10.3	1.57
Lip	6	6.2	1.22	7.4	1.42	2	1.2	0.44	1.7	0.59
Tongue	5	5.5	1.09	6.8	1.34	2	2.4	0.72	2.8	0.82
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	1	1.2	0.45	1.6	0.59	-	-	-	-	-
Gum & other mouth	1	1.6	0.63	1.8	0.69	2	2.0	0.69	2.2	0.71
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	113	115.5	5.01	137.5	5.89	84	74.9	3.76	87.3	4.30
Esophagus	8	7.5	1.21	9.3	1.48	2	1.9	0.56	2.3	0.67
Stomach	11	10.9	1.52	13.1	1.82	4	3.5	0.80	4.1	0.93
Small intestine	1	1.6	0.63	1.9	0.74	2	1.4	0.49	1.5	0.55
Colon excl. rectum	41	41.8	3.01	49.9	3.55	39	34.4	2.53	39.9	2.90
Rectum & rectosigmoid	24	24.9	2.34	29.1	2.68	15	14.2	1.71	16.4	1.92
Anus, anal canal & anorectum	-	-	-	-	-	2	1.8	0.60	2.1	0.69
Liver	7	7.5	1.26	8.7	1.45	2	2.0	0.60	2.3	0.68
Gallbladder	1	1.3	0.56	1.6	0.68	2	1.8	0.58	2.0	0.66
Pancreas	12	12.9	1.72	15.4	2.02	11	8.9	1.26	10.6	1.47
Respiratory System	76	78.6	4.15	92.3	4.81	79	68.4	3.50	80.3	4.07
Larynx	4	4.3	0.99	5.1	1.15	-	-	-	-	-
Lung & bronchus	72	73.4	4.00	86.2	4.65	77	66.5	3.45	78.1	4.01
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	4	4.3	1.02	4.6	1.07	2	2.0	0.73	2.2	0.73
Skin (excl. basal & sq.)	36	39.6	3.07	45.8	3.49	29	28.6	2.52	33.2	2.81
Melanomas of the skin	34	37.1	2.96	43.1	3.38	28	27.6	2.48	32.0	2.76
Breast (excl. <i>in situ</i>)	1	1.5	0.60	1.7	0.70	118	111.0	4.77	130.3	5.45
Female Genital System	-	-	-	-	-	51	47.8	3.14	56.9	3.61
Cervix uteri	-	-	-	-	-	7	8.1	1.45	9.0	1.55
Uterus Corpus	-	-	-	-	-	28	23.6	2.08	29.4	2.53
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	12	11.1	1.54	12.9	1.73
Male Genital System	103	97.1	4.43	119.0	5.35	-	-	-	-	-
Prostate	100	93.0	4.29	114.6	5.23	-	-	-	-	-
Testis	3	4.0	1.08	4.2	1.13	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	56	59.0	3.64	69.0	4.20	26	23.3	2.14	27.0	2.42
Bladder (incl. <i>in situ</i>)	36	38.1	2.92	44.3	3.36	11	10.0	1.37	11.6	1.56
Kidney & renal pelvis	20	20.5	2.16	24.2	2.49	12	11.7	1.55	13.6	1.75
Ureter	-	-	-	-	-	2	1.6	0.53	1.8	0.62
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	7	7.9	1.43	8.8	1.54	4	4.5	1.02	5.3	1.14
Brain	6	7.3	1.37	8.2	1.48	4	4.3	1.01	5.0	1.12
Endocrine System	5	5.8	1.22	6.5	1.33	6	7.6	1.44	8.1	1.45
Thyroid gland	4	4.3	1.05	4.8	1.16	6	7.3	1.39	7.8	1.43
Lymphomas	25	26.9	2.52	31.0	2.83	15	15.0	1.84	17.0	1.99
Hodgkin Lymphoma	2	3.3	0.99	3.3	0.96	2	2.6	0.86	2.6	0.85
Non-Hodgkin Lymphoma	23	23.6	2.32	27.7	2.66	13	12.5	1.63	14.4	1.80
Multiple Myeloma	9	9.0	1.42	10.6	1.63	5	4.8	0.95	5.6	1.09
Leukemias	12	13.6	1.85	15.2	2.02	9	8.7	1.40	9.8	1.51
Acute lymphocytic	1	1.9	0.78	1.7	0.68	-	-	-	-	-
Chronic lymphocytic	5	4.9	1.03	6.1	1.28	3	2.8	0.73	3.5	0.87
Acute myeloid	3	3.2	0.92	3.5	0.98	2	1.9	0.57	2.3	0.69
Chronic myeloid	2	2.7	0.85	2.9	0.88	-	-	-	-	-
Other leukemias	-	-	-	-	-	2	1.7	0.66	1.8	0.67
Mesothelioma	3	3.2	0.88	3.6	0.98	1	1.1	0.46	1.2	0.49
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	20	22.5	2.29	25.9	2.62	15	12.8	1.53	14.8	1.75
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	3	3.2	0.84	3.7	0.94	7	6.4	1.15	7.6	1.32
Breast (<i>in situ</i>)	-	-	-	-	-	19	17.1	1.85	20.1	2.12

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Initial Operation: 1932
 Population-based Data Available: 1932
 Coverage Area: Province

Total Population Counts by Year

2014	2015	2016	2017	2018
1,112,979	1,120,967	1,135,987	1,150,331	1,161,767

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	103.8	104.4	115.2	109.7	104.6	107.5
Missing Race	na	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.7	0.6	0.6	0.4	0.6	0.6
Passing Edits	100.0	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.6	Prostate	91.5
Oral Cavity & Pharynx	98.3	Testis	100.0
Esophagus	96.8	Bladder (incl. <i>in situ</i>)	96.6
Stomach	96.7	Kidney & Renal Pelvis	87.3
Colon & Rectum	95.9	Brain & Other CNS ¹	88.7
Liver	67.1	Thyroid	98.6
Pancreas	74.8	Hodgkin Lymphoma	99.2
Lung & Bronchus	80.3	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.7	Multiple Myeloma	92.3
Female Breast (excl. <i>in situ</i>)	98.3	Leukemias	95.1
Cervix uteri	97.4	Brain & Other CNS ¹ <i>non-malig</i>	69.4
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	87.6		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Saskatchewan, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	2,954	465.2	3.91	549.3	4.54	2,785	406.0	3.55	473.5	4.07
Oral Cavity & Pharynx	84	12.7	0.64	15.4	0.76	36	5.2	0.40	6.1	0.46
Lip	7	1.1	0.19	1.3	0.22	2	0.2	0.08	0.3	0.10
Tongue	24	3.6	0.34	4.5	0.41	11	1.5	0.21	1.8	0.25
Major salivary gland	8	1.3	0.22	1.5	0.23	5	0.7	0.15	0.8	0.17
Floor of mouth	3	0.5	0.14	0.6	0.16	4	0.4	0.11	0.6	0.14
Gum & other mouth	9	1.4	0.21	1.6	0.25	8	1.1	0.18	1.3	0.21
Nasopharynx	3	0.5	0.13	0.6	0.14	-	-	-	-	-
Oropharynx	4	0.6	0.14	0.7	0.17	1	0.2	0.08	0.2	0.09
Hypopharynx	4	0.6	0.14	0.8	0.17	-	-	-	-	-
Digestive System	721	113.6	1.93	134.9	2.26	513	71.5	1.46	83.4	1.68
Esophagus	44	6.9	0.47	8.2	0.56	11	1.5	0.20	1.8	0.24
Stomach	65	10.5	0.59	12.3	0.69	31	4.2	0.35	5.0	0.41
Small intestine	15	2.5	0.29	2.9	0.33	17	2.5	0.28	2.9	0.31
Colon excl. rectum	271	43.6	1.21	51.0	1.39	236	32.9	0.99	37.9	1.12
Rectum & rectosigmoid	159	24.4	0.89	29.5	1.05	83	11.9	0.61	14.0	0.70
Anus, anal canal & anorectum	5	0.8	0.16	1.0	0.19	10	1.5	0.21	1.8	0.25
Liver	36	5.4	0.41	6.7	0.50	13	1.7	0.22	2.1	0.26
Gallbladder	6	0.9	0.17	1.1	0.20	11	1.6	0.22	1.8	0.25
Pancreas	76	11.9	0.63	14.2	0.73	69	9.3	0.51	11.0	0.60
Respiratory System	404	64.4	1.46	75.6	1.69	413	57.8	1.30	68.2	1.52
Larynx	24	3.6	0.34	4.5	0.41	4	0.5	0.13	0.6	0.15
Lung & bronchus	373	59.6	1.41	69.8	1.62	405	56.7	1.28	66.9	1.50
Bones & Joints	5	0.8	0.17	0.9	0.18	4	0.7	0.16	0.7	0.16
Soft Tissue (incl. heart)	19	3.1	0.32	3.5	0.36	15	2.4	0.28	2.6	0.30
Skin (excl. basal & sq.)	112	17.9	0.78	20.9	0.89	104	16.2	0.74	18.5	0.82
Melanomas of the skin	103	16.3	0.74	19.1	0.85	98	15.3	0.72	17.5	0.80
Breast (excl. <i>in situ</i>)	7	1.0	0.18	1.3	0.22	760	113.8	1.91	134.1	2.21
Female Genital System	-	-	-	-	-	345	51.6	1.28	60.5	1.47
Cervix uteri	-	-	-	-	-	53	9.8	0.61	10.0	0.62
Uterus Corpus	-	-	-	-	-	180	25.6	0.88	31.4	1.06
Uterus, NOS ¹	-	-	-	-	-	4	0.5	0.12	0.6	0.14
Ovary	-	-	-	-	-	71	10.6	0.58	12.4	0.67
Male Genital System	722	109.4	1.86	132.3	2.21	-	-	-	-	-
Prostate	676	101.5	1.78	124.1	2.14	-	-	-	-	-
Testis	34	6.0	0.47	6.0	0.46	-	-	-	-	-
Penis	9	1.5	0.22	1.8	0.26	-	-	-	-	-
Urinary System	370	59.7	1.41	69.7	1.63	157	22.0	0.81	25.8	0.94
Bladder (incl. <i>in situ</i>)	228	37.1	1.11	43.3	1.29	73	9.7	0.52	11.4	0.61
Kidney & renal pelvis	135	21.5	0.85	25.0	0.97	80	11.7	0.60	13.8	0.70
Ureter	4	0.7	0.16	0.8	0.17	3	0.4	0.10	0.4	0.12
Eye & Orbit	3	0.6	0.14	0.6	0.15	3	0.4	0.12	0.5	0.14
Brain & Other CNS ¹	42	6.9	0.48	7.6	0.53	29	4.7	0.40	5.2	0.43
Brain	40	6.6	0.47	7.3	0.52	28	4.5	0.39	5.0	0.42
Endocrine System	37	6.1	0.46	6.8	0.50	71	12.1	0.66	13.2	0.71
Thyroid gland	35	5.8	0.45	6.4	0.49	69	11.7	0.65	12.9	0.70
Lymphomas	154	24.8	0.91	28.5	1.03	131	19.2	0.77	22.1	0.88
Hodgkin Lymphoma	14	2.4	0.29	2.6	0.31	10	1.8	0.25	1.9	0.27
Non-Hodgkin Lymphoma	140	22.4	0.87	25.9	0.99	121	17.4	0.73	20.2	0.83
Multiple Myeloma	49	7.8	0.51	9.2	0.59	33	4.6	0.36	5.5	0.43
Leukemias	130	21.0	0.84	24.2	0.95	84	12.4	0.62	13.8	0.68
Acute lymphocytic	10	1.6	0.24	1.6	0.23	7	1.3	0.22	1.1	0.19
Chronic lymphocytic	67	10.6	0.59	12.5	0.69	39	5.4	0.40	6.4	0.47
Acute myeloid	27	4.3	0.38	5.0	0.43	21	3.2	0.32	3.5	0.35
Chronic myeloid	13	2.1	0.27	2.4	0.30	9	1.3	0.20	1.4	0.22
Other leukemias	14	2.3	0.28	2.7	0.32	9	1.2	0.19	1.3	0.21
Mesothelioma	13	2.2	0.28	2.5	0.31	3	0.5	0.13	0.5	0.14
Kaposi Sarcoma	2	0.3	0.12	0.3	0.11	-	-	-	-	-
Ill-defined & Unknown	80	13.0	0.66	15.0	0.75	83	11.0	0.56	12.7	0.64
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	20	3.3	0.34	3.8	0.38	35	5.5	0.43	6.1	0.47
Breast (<i>in situ</i>)	-	-	-	-	-	102	15.7	0.71	18.8	0.84

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Initial Operation: 1987
 Population-based Data Available: 1987
 Coverage Area: Territory

Total Population Counts by Year

2014	2015	2016	2017	2018
37,137	37,690	38,547	39,669	40,613

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018	2014-2018
Met Inclusion Criteria for Combined Rates	No	No	No	No	No	Yes
Completeness of Case Ascertainment	-	-	-	-	-	212.8
Missing Race	-	-	-	-	-	na
Missing Sex	-	-	-	-	-	0.0
Missing County	-	-	-	-	-	0.0
Missing Age	-	-	-	-	-	0.0
Death Certificate Only Cases	-	-	-	-	-	-
Passing Edits	-	-	-	-	-	100.0

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.5	Prostate	98.0
Oral Cavity & Pharynx	100.0	Testis	100.0
Esophagus	100.0	Bladder (incl. <i>in situ</i>)	100.0
Stomach	100.0	Kidney & Renal Pelvis	82.6
Colon & Rectum	98.3	Brain & Other CNS ¹	88.9
Liver	52.9	Thyroid	100.0
Pancreas	94.7	Hodgkin Lymphoma	100.0
Lung & Bronchus	86.7	Non-Hodgkin Lymphoma	100.0
Melanomas of the Skin	100.0	Multiple Myeloma	100.0
Female Breast (excl. <i>in situ</i>)	100.0	Leukemias	100.0
Cervix uteri	100.0	Brain & Other CNS ¹ <i>non-malig</i>	100.0
Uterus Corpus & Uterus NOS ¹	100.0	Breast <i>in situ</i>	100.0
Ovary	100.0		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
Yukon, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	93	459.9	23.98	540.3	27.37	75	375.3	21.15	444.0	24.22
Oral Cavity & Pharynx	5	17.9	3.75	23.4	4.74	2	7.1	2.74	9.1	3.42
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	2	6.3	2.42	7.9	2.87	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	26	128.1	12.93	152.8	14.98	14	73.2	9.55	86.6	10.97
Esophagus	2	12.8	4.36	14.9	5.02	1	6.2	2.51	7.8	3.11
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	10	51.0	8.35	61.2	9.71	6	36.1	7.12	41.5	8.02
Rectum & rectosigmoid	6	28.6	5.88	34.2	6.86	2	8.2	3.18	10.0	3.76
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	2	9.6	3.11	11.9	3.55	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	2	10.6	3.93	12.2	4.43	2	8.4	2.75	10.2	3.24
Respiratory System	13	73.0	9.97	84.2	11.23	10	54.6	8.53	65.2	9.77
Larynx	1	5.5	2.13	6.8	2.56	-	-	-	-	-
Lung & bronchus	12	65.7	9.66	75.7	10.86	9	50.7	8.22	60.8	9.41
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	2	5.7	1.96	7.8	2.63	2	10.5	3.33	12.5	3.92
Melanomas of the skin	2	5.7	1.96	7.8	2.63	2	7.9	2.72	9.3	3.13
Breast (excl. <i>in situ</i>)	-	-	-	-	-	25	117.7	11.36	141.7	13.23
Female Genital System	-	-	-	-	-	9	44.5	7.03	52.2	7.95
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	6	27.6	5.49	32.8	6.24
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	2	10.3	3.67	11.4	4.01
Male Genital System	23	102.7	10.48	120.0	11.76	-	-	-	-	-
Prostate	20	89.7	9.81	107.4	11.23	-	-	-	-	-
Testis	3	13.1	3.68	12.6	3.50	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	10	58.4	9.16	67.8	10.51	4	21.1	5.40	23.7	5.86
Bladder (incl. <i>in situ</i>)	8	40.6	7.31	47.1	8.33	1	10.0	3.93	10.8	4.22
Kidney & renal pelvis	3	17.8	5.51	20.7	6.41	2	9.2	3.15	10.9	3.59
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other CNS ¹	-	-	-	-	-	1	7.3	2.91	7.7	3.08
Brain	-	-	-	-	-	1	7.3	2.91	7.7	3.08
Endocrine System	-	-	-	-	-	2	7.5	2.71	7.9	2.84
Thyroid gland	-	-	-	-	-	2	7.5	2.71	7.9	2.84
Lymphomas	5	27.9	6.50	32.1	7.35	2	13.3	4.27	15.6	4.81
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	4	23.0	5.74	26.9	6.52	2	13.3	4.27	15.6	4.81
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	3	15.2	4.09	15.8	4.17	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	1	6.3	2.68	6.4	2.69	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	3	12.2	3.56	15.5	4.31	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	2	9.5	3.48	11.2	3.95

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System



Section III

Registry-specific Stage at Diagnosis by Age for Select Cancer Sites



**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Alabama, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	102	42.4	4.2	72	44.5	4.4	24	35.2	3.6	-	-	-	2	62.5	5.0	4	55.9	4.6
Regional	75	31.4	2.9	51	31.3	2.8	22	31.7	3.1	-	-	-	1	37.5	2.9	2	32.4	3.1
Distant	31	13.1	1.1	22	13.4	1.1	9	13.5	1.3	-	-	-	-	-	-	-	-	-
Unknown	31	13.1	1.2	18	10.8	1.0	13	19.6	1.9	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	54	3.9	1.9	41	4.0	1.8	12	3.7	2.0	-	-	-	-	-	-	-	-	-
Localized	506	36.7	18.7	377	36.7	18.0	109	34.8	19.6	-	-	-	3	34.8	10.4	5	39.1	9.9
Regional	467	33.9	17.4	364	35.4	17.4	97	30.8	18.2	-	-	-	4	45.7	14.3	5	33.3	10.8
Distant	252	18.3	9.4	182	17.7	8.8	67	21.4	11.8	-	-	-	1	15.2	4.8	3	18.8	5.3
Unknown	98	7.1	3.8	65	6.3	3.2	29	9.3	5.8	-	-	-	-	-	-	1	8.7	3.2
<i>Age < 50</i>																		
In Situ	3	1.9	0.2	2	2.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	51	33.0	3.5	36	33.3	3.5	12	29.4	3.3	-	-	-	-	-	-	1	50.0	1.8
Regional	56	36.5	3.9	41	38.1	4.0	14	35.0	3.9	-	-	-	-	-	-	-	-	-
Distant	36	23.2	2.5	24	22.1	2.3	11	27.9	3.1	-	-	-	-	-	-	-	-	-
Unknown	8	5.3	0.6	5	4.6	0.5	2	6.1	0.7	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	51	4.2	6.3	39	4.2	6.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	455	37.2	58.6	341	37.1	56.0	98	35.6	62.4	-	-	-	-	-	-	4	36.4	31.1
Regional	411	33.6	52.6	323	35.1	52.4	83	30.2	55.8	-	-	-	-	-	-	5	41.8	39.2
Distant	216	17.7	27.4	158	17.1	25.7	56	20.4	34.6	-	-	-	-	-	-	-	-	-
Unknown	89	7.3	12.2	60	6.5	10.4	27	9.8	19.1	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	41	3.3	1.2	28	3.1	1.1	12	3.7	1.6	-	-	-	-	-	-	-	-	-
Localized	456	36.7	14.2	322	36.7	13.4	114	34.5	15.1	-	-	-	4	45.7	12.0	5	38.8	11.0
Regional	421	33.9	13.2	311	35.5	13.1	104	31.4	14.2	-	-	-	3	34.8	9.3	5	35.8	10.8
Distant	222	17.9	7.0	152	17.4	6.4	68	20.4	9.2	-	-	-	1	15.2	3.6	2	17.9	5.0
Unknown	101	8.1	3.1	64	7.3	2.5	33	10.0	4.4	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	4	2.4	0.2	3	2.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	55	36.6	3.6	34	34.3	3.3	16	38.0	3.6	-	-	-	-	-	-	1	38.9	2.5
Regional	52	34.9	3.5	39	38.5	3.8	12	28.6	2.8	-	-	-	-	-	-	1	38.9	2.3
Distant	29	19.4	1.9	19	18.8	1.8	10	23.0	2.3	-	-	-	-	-	-	-	-	-
Unknown	10	6.7	0.7	6	5.6	0.6	4	8.5	0.8	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	37	3.4	3.8	25	3.2	3.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	401	36.8	42.2	288	37.0	39.7	98	33.9	45.3	-	-	-	-	-	-	4	38.8	33.1
Regional	369	33.8	38.8	273	35.1	37.6	92	31.9	44.1	-	-	-	-	-	-	3	34.7	33.1
Distant	193	17.7	20.2	134	17.2	18.4	58	20.0	27.1	-	-	-	-	-	-	-	-	-
Unknown	91	8.3	9.4	58	7.5	7.8	30	10.2	13.9	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Alabama, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	727	16.1	23.4	514	15.7	22.5	194	16.9	25.5	-	-	-	9	25.1	23.0	5	12.9	9.0
Localized	2,408	53.4	76.3	1,818	55.5	77.0	544	47.6	72.1	-	-	-	16	43.7	41.2	20	50.5	33.3
Regional	978	21.7	32.4	682	20.8	30.8	281	24.6	37.4	1	50.0	27.2	9	23.5	20.7	11	28.4	18.1
Distant	231	5.1	7.3	148	4.5	6.3	80	7.0	10.6	-	-	-	-	-	-	2	4.6	3.7
Unknown	169	3.7	5.4	113	3.4	4.7	44	3.8	6.0	-	-	-	3	7.1	7.8	1	3.6	2.4
<i>Age < 50</i>																		
In Situ	126	16.3	8.6	84	16.7	8.3	35	14.5	8.2	-	-	-	4	23.4	11.6	2	8.6	3.0
Localized	371	47.7	24.9	246	48.5	24.1	111	46.6	25.8	-	-	-	7	45.5	22.9	9	48.4	15.8
Regional	215	27.6	14.5	140	27.6	13.8	67	28.2	15.7	-	-	-	4	28.6	14.0	6	34.4	11.4
Distant	38	4.9	2.6	22	4.3	2.1	16	6.7	3.7	-	-	-	-	-	-	-	-	-
Unknown	27	3.5	1.8	15	2.9	1.4	10	4.0	2.1	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	601	16.1	62.1	430	15.5	59.5	159	17.6	70.6	-	-	-	6	26.4	52.9	3	16.8	24.7
Localized	2,037	54.5	211.0	1,573	56.8	215.6	433	47.9	193.4	-	-	-	9	42.5	88.9	11	52.5	78.8
Regional	764	20.4	79.3	542	19.6	75.2	214	23.7	94.4	-	-	-	4	19.8	38.3	5	22.8	35.6
Distant	192	5.1	19.7	127	4.6	17.2	64	7.1	28.5	-	-	-	-	-	-	-	-	-
Unknown	142	3.8	14.9	98	3.5	13.3	34	3.8	16.1	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	5	0.2	0.2	4	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	475	20.9	17.4	393	21.9	18.2	78	16.9	14.0	-	-	-	2	20.8	9.9	2	27.0	5.2
Regional	543	23.8	19.0	435	24.2	19.4	104	22.5	18.3	-	-	-	2	25.0	11.3	-	-	-
Distant	989	43.4	35.3	752	41.8	34.3	231	49.9	40.1	-	-	-	4	43.8	18.3	3	37.8	6.4
Unknown	265	11.7	10.2	213	11.9	10.3	49	10.5	9.8	-	-	-	-	-	-	2	24.3	5.7
<i>Female</i>																		
In Situ	5	0.3	0.2	4	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	462	27.1	13.5	389	27.8	15.0	67	23.5	8.8	-	-	-	3	29.2	9.2	3	40.0	7.8
Regional	388	22.8	11.3	325	23.2	12.5	60	21.0	7.7	1	66.7	21.9	1	14.6	3.9	2	27.5	5.5
Distant	660	38.7	19.3	530	37.8	20.5	124	43.7	16.1	-	-	-	5	52.1	16.5	2	30.0	5.8
Unknown	189	11.1	5.5	152	10.9	5.7	33	11.5	4.6	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,746	76.5	92.2	1,716	76.4	73.8	842	74.8	134.8	2	100.0	35.3	9	59.7	35.5	21	78.5	47.9
Regional	364	10.1	11.7	260	11.6	10.8	100	8.9	14.8	-	-	-	2	16.7	8.2	3	9.6	4.6
Distant	173	4.8	6.3	101	4.5	4.7	71	6.3	12.6	-	-	-	-	-	-	2	5.9	3.0
Unknown	305	8.5	11.7	169	7.5	8.2	113	10.0	23.5	-	-	-	3	18.1	17.1	2	5.9	4.2
<i>Age < 65</i>																		
Localized	1,168	78.2	41.6	643	78.1	30.3	459	77.2	71.0	-	-	-	3	71.4	9.5	11	76.8	18.0
Regional	182	12.2	6.5	116	14.1	5.4	64	10.8	9.9	-	-	-	-	-	-	-	-	-
Distant	58	3.9	2.0	24	2.9	1.1	33	5.6	5.1	-	-	-	-	-	-	-	-	-
Unknown	86	5.7	3.1	39	4.8	1.9	38	6.4	5.8	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,578	75.4	442.1	1,073	75.4	374.9	383	72.2	576.1	-	-	-	6	54.9	215.1	11	80.3	254.3
Regional	182	8.7	47.8	144	10.1	47.5	35	6.6	48.5	-	-	-	-	-	-	-	-	-
Distant	115	5.5	35.6	77	5.4	29.8	38	7.1	64.4	-	-	-	-	-	-	-	-	-
Unknown	219	10.5	71.3	129	9.1	52.2	75	14.1	146.0	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Alaska, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	15	57.0	4.4	11	59.6	4.2	-	-	-	3	46.9	5.5	2	66.7	5.3	-	-	-
Regional	7	25.2	2.1	4	21.3	1.5	-	-	-	2	31.3	4.2	-	-	-	-	-	-
Distant	4	15.6	1.1	3	15.7	1.0	-	-	-	1	21.9	2.8	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	4	2.4	1.1	2	1.4	0.5	-	-	-	2	5.4	4.5	-	-	-	-	-	-
Localized	55	33.3	15.0	39	34.2	13.3	-	-	-	12	30.5	27.5	2	35.3	12.3	1	28.6	12.4
Regional	57	34.5	15.9	40	34.9	14.2	1	46.7	12.5	14	34.0	31.1	2	26.5	8.7	1	28.6	8.8
Distant	39	23.8	11.3	25	22.0	9.3	-	-	-	12	28.6	26.7	2	32.4	9.1	-	-	-
Unknown	10	6.0	3.0	9	7.6	3.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	7	33.7	3.0	5	33.8	2.8	-	-	-	2	29.0	5.7	-	-	-	-	-	-
Regional	7	32.7	3.0	5	36.8	3.1	-	-	-	2	25.8	4.7	-	-	-	-	-	-
Distant	6	26.9	2.4	3	23.5	1.9	-	-	-	2	35.5	6.0	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	2	1.6	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	48	33.2	46.3	34	34.2	41.0	-	-	-	11	30.8	84.6	-	-	-	-	-	-
Regional	50	34.8	49.8	35	34.6	43.3	-	-	-	12	35.5	100.1	2	28.1	31.5	-	-	-
Distant	34	23.4	34.6	22	21.8	28.7	-	-	-	9	27.3	81.0	2	34.4	33.0	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	3	2.5	0.9	2	2.5	0.8	-	-	-	1	3.2	2.2	-	-	-	-	-	-
Localized	46	34.2	13.3	27	32.8	10.8	-	-	-	16	36.7	31.3	2	27.0	5.3	2	50.0	17.4
Regional	51	37.7	15.5	31	38.7	12.6	-	-	-	17	38.5	36.9	2	29.7	8.1	-	-	-
Distant	27	20.0	8.0	16	19.2	6.2	-	-	-	9	19.5	18.1	2	29.7	6.7	-	-	-
Unknown	8	5.6	2.5	6	6.9	2.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	8	38.3	3.8	4	34.4	2.8	-	-	-	4	51.4	11.8	-	-	-	-	-	-
Regional	7	33.6	3.4	4	36.1	3.0	-	-	-	2	29.7	6.4	-	-	-	-	-	-
Distant	5	22.4	2.2	3	24.6	2.0	-	-	-	1	16.2	3.6	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	1	3.8	8.1	-	-	-	-	-	-
Localized	38	33.4	38.3	22	32.5	32.0	-	-	-	12	33.7	82.2	-	-	-	-	-	-
Regional	44	38.5	47.0	27	39.1	37.6	-	-	-	15	40.2	116.9	-	-	-	-	-	-
Distant	22	19.5	23.0	13	18.3	17.1	-	-	-	7	20.1	56.2	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Alaska, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	92	17.4	24.7	71	17.7	25.5	2	14.9	18.6	14	17.2	27.1	5	15.3	15.4	3	15.1	17.7
Localized	273	51.9	76.4	210	52.5	79.6	5	38.8	48.5	43	52.7	82.2	15	49.3	49.2	7	39.5	52.3
Regional	120	22.9	33.9	89	22.3	34.5	4	32.8	37.5	19	22.8	35.9	8	26.7	24.0	6	33.7	41.1
Distant	29	5.5	8.2	20	5.0	7.6	1	10.4	9.5	6	6.9	11.5	2	6.7	7.2	1	7.0	6.9
Unknown	12	2.2	3.4	10	2.5	4.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	21	17.7	10.2	15	17.6	10.4	-	-	-	4	19.4	12.6	1	17.9	6.8	-	-	-
Localized	53	45.1	25.5	39	46.4	27.0	2	38.1	20.9	8	39.8	24.2	4	48.7	18.2	2	41.7	15.0
Regional	34	29.2	16.1	24	28.5	16.4	2	38.1	18.5	6	30.6	18.0	2	28.2	10.0	2	45.8	15.8
Distant	7	5.7	3.2	4	4.7	2.7	-	-	-	2	10.2	6.7	-	-	-	-	-	-
Unknown	3	2.4	1.3	2	2.8	1.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	71	17.4	62.9	56	17.7	65.1	-	-	-	10	16.5	65.0	3	14.4	38.0	3	21.0	64.0
Localized	220	53.9	209.8	170	54.1	217.4	4	39.1	120.8	35	56.8	234.2	11	49.5	130.1	5	38.7	149.9
Regional	86	21.1	80.6	65	20.6	81.7	3	30.4	87.3	13	20.3	82.6	6	26.1	60.6	4	29.0	107.2
Distant	22	5.5	21.2	16	5.1	20.3	-	-	-	4	5.8	24.0	-	-	-	-	-	-
Unknown	9	2.2	8.9	8	2.4	10.2	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	39	19.0	12.4	31	20.2	12.5	-	-	-	6	16.5	15.3	1	13.0	8.6	-	-	-
Regional	44	21.9	13.3	30	19.7	11.3	2	36.4	16.6	11	30.3	28.7	2	17.4	9.6	-	-	-
Distant	100	49.5	30.2	75	49.3	28.2	2	40.9	22.7	19	50.0	47.8	5	56.5	24.9	2	60.0	26.3
Unknown	19	9.6	6.6	16	10.6	6.8	-	-	-	1	3.2	2.7	1	13.0	9.7	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	37	22.7	10.7	27	23.5	10.3	-	-	-	9	22.6	17.0	-	-	-	-	-	-
Regional	38	23.4	11.2	29	24.9	11.1	-	-	-	8	21.1	16.3	1	16.7	4.7	-	-	-
Distant	77	47.0	23.1	50	43.4	19.9	3	70.0	32.7	20	52.6	41.0	4	61.1	17.4	1	42.9	10.7
Unknown	11	6.6	3.5	9	7.8	3.9	-	-	-	1	3.7	3.2	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	193	58.5	48.7	161	58.4	50.8	9	59.7	68.3	16	60.9	34.6	5	49.0	24.0	4	51.3	35.4
Regional	45	13.7	10.9	38	14.0	11.5	2	13.0	12.0	3	12.5	7.4	1	12.2	5.8	1	15.4	12.5
Distant	35	10.6	11.6	27	9.7	10.8	1	7.8	24.4	5	21.1	15.8	2	16.3	8.6	1	15.4	18.8
Unknown	57	17.3	17.2	49	18.0	18.6	3	19.5	33.6	1	5.5	6.1	2	22.4	10.8	1	17.9	16.6
<i>Age < 65</i>																		
Localized	84	62.2	18.2	68	61.5	18.9	7	67.3	45.4	6	70.5	11.0	2	44.4	5.4	2	47.1	10.3
Regional	24	17.6	5.1	19	17.6	5.4	-	-	-	2	20.5	3.2	-	-	-	-	-	-
Distant	9	6.4	1.8	7	6.4	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	19	13.8	4.0	16	14.5	4.4	1	13.5	9.2	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	109	56.0	259.5	93	56.4	271.5	2	44.0	226.6	9	56.0	197.8	3	51.6	152.4	2	54.5	208.9
Regional	21	11.0	50.4	19	11.5	54.0	-	-	-	1	8.3	36.3	-	-	-	-	-	-
Distant	26	13.4	79.0	20	11.9	72.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	38	19.6	108.9	33	20.2	117.1	2	32.0	201.9	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Arizona, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	100	44.9	3.1	89	45.1	3.3	3	38.5	1.8	3	35.4	1.7	3	64.0	2.1	34	44.2	3.6
Regional	63	28.3	1.8	54	27.4	1.8	4	46.2	2.1	4	37.5	2.2	-	-	-	22	27.9	2.5
Distant	30	13.4	0.8	28	13.9	0.8	-	-	-	1	14.6	0.9	-	-	-	9	11.9	1.1
Unknown	30	13.3	0.8	27	13.6	0.9	-	-	-	1	12.5	0.7	-	-	-	12	16.0	1.5

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	30	2.0	0.8	27	2.0	0.7	1	3.2	0.9	1	3.1	0.9	-	-	-	5	1.8	0.7
Localized	476	32.1	12.0	435	32.1	12.1	13	29.4	8.7	15	33.2	10.4	6	25.7	5.1	72	28.1	11.1
Regional	500	33.8	12.7	459	33.9	12.9	14	30.8	10.1	15	33.6	11.0	8	36.7	8.1	91	35.4	14.7
Distant	304	20.5	7.8	278	20.5	7.9	11	24.9	8.3	9	20.2	6.8	5	24.8	5.2	58	22.7	8.6
Unknown	171	11.5	4.4	156	11.5	4.4	5	11.8	4.5	4	9.9	4.3	3	11.9	3.1	31	12.0	5.4
<i>Age < 50</i>																		
In Situ	2	1.3	0.1	1	1.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	39	26.1	1.8	33	25.8	1.8	3	35.1	2.1	2	20.9	1.7	-	-	-	10	24.1	1.3
Regional	53	35.0	2.5	46	35.7	2.7	2	24.3	1.5	3	32.6	2.6	2	50.0	1.7	15	37.4	2.3
Distant	43	28.5	2.1	37	28.4	2.1	2	27.0	1.5	3	34.9	2.6	-	-	-	11	27.6	1.7
Unknown	14	9.2	0.7	12	9.0	0.7	-	-	-	-	-	-	-	-	-	4	9.9	0.6
<i>Age ≥ 50</i>																		
In Situ	28	2.1	2.5	25	2.1	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	437	32.8	38.5	402	32.8	38.8	10	28.3	25.8	13	36.1	33.1	-	-	-	62	28.8	36.8
Regional	448	33.6	39.5	413	33.7	39.8	12	32.1	32.6	12	33.9	33.1	6	34.1	24.6	75	35.0	47.3
Distant	261	19.6	22.9	241	19.7	23.1	9	24.5	26.1	6	16.7	17.7	-	-	-	47	21.7	26.8
Unknown	157	11.8	14.3	145	11.8	14.3	-	-	-	-	-	-	-	-	-	27	12.5	17.9
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	18	1.4	0.4	15	1.3	0.4	-	-	-	1	3.9	0.7	-	-	-	4	1.8	0.5
Localized	420	33.7	9.5	384	34.1	9.7	12	28.2	8.0	11	30.6	6.7	8	28.5	5.9	60	29.6	8.2
Regional	434	34.8	10.1	392	34.7	10.1	15	36.8	11.0	13	35.0	8.5	11	36.8	8.0	74	36.3	10.0
Distant	226	18.1	5.2	205	18.1	5.3	9	21.1	6.1	7	18.3	4.1	5	18.8	3.8	39	19.3	5.1
Unknown	148	11.9	3.3	133	11.7	3.2	5	12.0	3.9	4	12.2	2.9	4	14.6	3.4	26	12.9	3.7
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	41	31.2	2.0	37	32.2	2.1	2	26.5	1.6	1	23.1	1.1	-	-	-	10	25.6	1.5
Regional	49	37.2	2.4	42	37.0	2.5	3	44.1	2.7	2	34.6	1.6	2	37.0	1.8	16	40.7	2.5
Distant	30	22.4	1.5	25	22.2	1.5	2	23.5	1.5	1	26.9	1.2	1	25.9	1.2	9	23.6	1.4
Unknown	11	8.6	0.6	9	8.1	0.5	-	-	-	-	-	-	-	-	-	4	9.5	0.6
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	1	4.5	2.5	-	-	-	-	-	-
Localized	379	34.0	29.2	348	34.3	29.5	10	28.6	24.8	10	31.8	21.5	-	-	-	50	30.6	25.9
Regional	385	34.5	30.0	350	34.5	30.1	12	35.4	32.7	11	35.1	26.6	9	36.8	24.1	57	35.3	29.5
Distant	196	17.6	15.0	180	17.7	15.1	7	20.6	18.1	5	16.9	11.6	4	17.1	10.6	30	18.3	14.9
Unknown	137	12.3	10.4	123	12.2	10.3	-	-	-	-	-	-	-	-	-	22	13.8	12.0

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Arizona, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,017	17.3	24.2	917	17.1	24.7	39	21.1	26.0	16	15.8	9.7	31	21.0	20.3	159	17.8	19.4
Localized	3,145	53.5	72.7	2,899	54.1	75.0	79	42.6	53.4	48	46.1	29.2	73	48.9	48.9	431	48.1	54.5
Regional	1,192	20.3	29.4	1,074	20.1	30.1	47	25.4	30.9	27	26.4	16.3	32	21.8	21.5	212	23.7	26.1
Distant	236	4.0	5.6	212	4.0	5.6	10	5.3	6.2	6	5.6	3.5	6	3.9	4.1	38	4.3	4.8
Unknown	286	4.9	6.5	252	4.7	6.4	11	5.7	7.5	6	6.0	4.4	7	4.4	4.5	55	6.1	7.1
<i>Age < 50</i>																		
In Situ	179	18.5	9.0	154	18.6	9.3	9	18.7	8.2	3	13.9	2.7	10	19.4	9.0	45	18.0	6.9
Localized	434	44.9	21.6	375	45.1	22.4	19	38.6	16.4	9	43.5	8.5	23	45.3	21.1	109	43.9	16.7
Regional	276	28.5	13.6	239	28.7	14.2	15	30.7	13.3	6	26.9	5.0	14	27.5	12.6	69	28.0	10.6
Distant	39	4.0	1.9	31	3.8	1.8	3	6.6	2.8	2	11.1	2.0	2	3.5	1.6	9	3.8	1.4
Unknown	39	4.1	1.9	32	3.8	1.9	3	5.4	2.2	-	-	-	2	4.3	2.0	16	6.3	2.4
<i>Age ≥ 50</i>																		
In Situ	838	17.1	64.0	762	16.9	65.0	30	22.0	72.4	13	16.3	28.1	21	21.9	49.6	114	17.7	52.1
Localized	2,711	55.2	206.6	2,524	55.8	212.9	61	43.9	150.4	38	46.8	83.4	49	50.7	121.7	322	49.8	153.7
Regional	916	18.7	70.6	835	18.5	71.7	33	23.6	77.1	22	26.3	45.6	18	18.8	44.6	143	22.1	66.7
Distant	197	4.0	15.2	181	4.0	15.5	7	4.8	15.1	3	4.1	7.4	4	4.1	10.5	29	4.5	13.8
Unknown	247	5.0	18.6	220	4.9	18.3	8	5.8	21.3	-	-	-	4	4.5	10.9	39	6.0	19.6

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	3	0.2	0.1	3	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	445	22.0	10.9	422	22.3	11.2	13	20.3	12.7	3	14.3	2.9	4	13.7	5.1	31	17.8	6.1
Regional	408	20.2	9.8	380	20.1	9.9	15	22.7	12.9	6	28.6	5.5	6	18.6	6.5	32	17.9	5.8
Distant	870	43.0	21.2	812	42.9	21.5	26	39.7	20.9	9	42.9	8.6	20	60.9	19.9	86	48.9	16.3
Unknown	295	14.6	7.3	277	14.6	7.4	11	17.3	9.9	3	14.3	2.5	2	6.8	2.7	27	15.4	5.7
<i>Female</i>																		
In Situ	7	0.4	0.1	6	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	531	27.1	11.3	504	27.4	11.7	14	24.9	10.7	4	20.4	2.7	7	19.6	5.9	37	22.1	5.8
Regional	376	19.2	7.9	354	19.2	8.2	8	15.2	5.6	6	27.2	3.7	7	18.5	5.2	32	19.1	4.6
Distant	779	39.7	16.7	725	39.4	17.1	24	44.0	17.2	8	40.8	6.0	18	47.1	13.0	73	43.1	10.7
Unknown	269	13.7	5.7	250	13.6	5.8	8	14.8	6.1	2	11.7	1.8	5	14.3	4.8	25	15.1	4.1

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,216	65.3	51.4	1,996	65.6	50.7	110	66.9	72.4	25	49.6	20.2	23	64.2	23.0	258	62.0	40.0
Regional	449	13.2	10.2	408	13.4	10.2	23	13.9	14.9	5	10.9	3.9	7	18.4	5.8	56	13.4	7.8
Distant	256	7.5	6.3	230	7.6	6.2	11	6.9	9.2	10	19.4	9.7	2	6.7	3.1	42	10.2	7.8
Unknown	474	14.0	11.7	409	13.4	10.9	20	12.3	18.6	10	20.2	10.5	4	10.6	4.8	60	14.4	11.9
<i>Age < 65</i>																		
Localized	818	70.1	22.3	709	70.6	21.9	66	71.5	40.8	8	49.4	5.4	8	61.5	7.0	120	65.2	16.0
Regional	198	17.0	5.4	175	17.4	5.4	14	15.0	8.4	3	16.9	1.8	4	29.2	3.4	32	17.3	4.2
Distant	61	5.3	1.7	53	5.2	1.6	5	5.4	3.0	3	16.9	1.9	-	-	-	17	9.2	2.3
Unknown	90	7.7	2.4	69	6.8	2.1	7	8.0	4.5	3	16.9	1.8	-	-	-	15	8.3	2.0
<i>Age ≥ 65</i>																		
Localized	1,398	62.7	252.0	1,288	63.2	249.8	44	61.0	290.8	16	49.7	122.6	15	65.8	133.5	138	59.5	206.2
Regional	251	11.3	43.9	233	11.4	44.0	9	12.4	60.1	3	7.9	18.0	3	12.3	22.5	24	10.4	32.6
Distant	195	8.7	38.5	177	8.7	37.5	6	8.8	51.5	7	20.6	64.0	-	-	-	25	11.0	45.8
Unknown	385	17.3	76.2	340	16.7	72.2	13	17.7	116.1	7	21.8	70.7	-	-	-	44	19.2	80.1

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Arkansas, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	60	41.1	4.1	50	44.1	4.3	7	30.8	3.1	Insufficient data for the calculation of AI/AN PRCA statistics			-	-	-	4	46.7	5.4
Regional	52	35.4	3.2	40	34.9	3.0	10	43.6	4.2				-	-	-	3	33.3	5.8
Distant	20	13.9	1.3	16	14.0	1.2	4	16.2	1.8				-	-	-	-	-	-
Unknown	14	9.6	0.8	8	7.0	0.5	2	9.4	0.9				-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	17	2.0	1.0	15	2.0	1.0	2	1.7	1.0	Insufficient data for the calculation of AI/AN PRCA statistics			-	-	-	-	-	-
Localized	271	31.2	16.1	230	31.8	15.7	34	28.1	17.7				2	29.4	10.7	5	27.9	7.8
Regional	314	36.2	19.0	270	37.3	18.9	37	30.9	19.0				2	32.4	11.7	7	39.5	10.6
Distant	193	22.2	11.6	156	21.6	10.9	33	27.5	16.5				2	32.4	10.3	4	24.4	5.2
Unknown	74	8.5	4.4	53	7.3	3.7	14	11.8	8.0				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	1	1.2	0.1	-	-	-	-	-	-				-	-	-	-	-	-
Localized	26	25.9	2.9	20	25.1	2.8	4	27.9	3.1				-	-	-	-	-	-
Regional	42	42.0	4.9	35	43.5	4.9	4	32.4	3.5				-	-	-	2	35.5	3.0
Distant	26	26.1	3.0	20	25.4	2.9	5	35.3	3.8				-	-	-	2	38.7	3.3
Unknown	5	4.8	0.5	4	4.7	0.5	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	16	2.1	3.2	-	-	-	-	-	-				-	-	-	-	-	-
Localized	245	31.9	50.6	210	32.6	49.6	30	28.1	56.2				-	-	-	-	-	-
Regional	272	35.4	56.0	235	36.5	55.5	33	30.8	59.6				-	-	-	5	41.8	30.4
Distant	166	21.7	34.1	136	21.1	32.1	28	26.5	49.8				-	-	-	2	16.4	10.2
Unknown	69	9.0	14.5	49	7.6	11.9	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	13	1.7	0.7	11	1.7	0.6	2	1.6	0.7	Insufficient data for the calculation of AI/AN PRCA statistics			-	-	-	-	-	-
Localized	228	30.4	11.8	190	31.1	11.5	32	27.6	13.6				3	38.6	17.1	4	28.4	12.1
Regional	279	37.2	14.4	233	38.1	14.0	40	34.4	16.2				3	34.1	14.8	7	45.9	14.7
Distant	151	20.2	7.9	118	19.4	7.2	30	25.9	12.3				2	22.7	7.8	3	18.9	4.6
Unknown	78	10.4	3.9	59	9.7	3.4	12	10.5	5.4				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	1	1.7	0.2	1	1.9	0.2	-	-	-				-	-	-	-	-	-
Localized	24	28.6	2.6	19	30.6	2.6	4	21.4	2.5				-	-	-	-	-	-
Regional	30	35.9	3.3	22	35.5	3.1	6	36.9	4.1				-	-	-	1	43.8	2.0
Distant	21	25.0	2.3	15	23.9	2.1	5	31.0	3.6				-	-	-	1	43.8	2.2
Unknown	7	8.7	0.8	5	8.1	0.7	2	9.5	1.1				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	12	1.7	2.0	9	1.7	1.9	-	-	-				-	-	-	-	-	-
Localized	204	30.6	35.8	171	31.1	34.8	28	28.7	42.8				-	-	-	-	-	-
Regional	249	37.4	43.3	211	38.5	42.6	34	33.9	47.8				-	-	-	5	46.6	47.8
Distant	131	19.6	22.4	104	18.8	20.6	25	25.1	35.2				-	-	-	1	12.1	11.0
Unknown	71	10.6	12.1	54	9.9	10.6	11	10.7	16.7				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Arkansas, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	503	18.4	27.4	410	18.1	26.7	73	19.4	28.3				7	21.0	28.3	12	18.6	18.2
Localized	1,361	49.8	71.7	1,159	51.2	71.8	165	44.0	65.4				16	50.0	67.6	31	50.0	55.0
Regional	584	21.3	32.4	477	21.1	31.4	92	24.4	37.0				7	21.0	25.3	13	21.5	20.8
Distant	148	5.4	8.0	111	4.9	7.1	33	8.8	13.2				1	4.3	5.4	2	3.5	3.8
Unknown	141	5.2	7.3	108	4.8	6.5	13	3.4	5.3				1	3.7	5.1	4	6.4	9.2
<i>Age < 50</i>																		
In Situ	90	19.7	10.3	71	20.4	10.2	13	15.8	9.3	Insufficient data for the calculation of AI/AN PRCDA statistics			3	24.1	13.1	5	21.6	8.0
Localized	195	42.9	22.1	151	43.7	21.5	35	42.4	23.9				4	38.9	18.6	10	44.0	15.9
Regional	122	27.0	14.0	93	26.8	13.3	25	29.5	16.8				2	22.2	10.9	6	24.1	8.5
Distant	29	6.3	3.3	20	5.7	2.8	8	9.6	5.6				-	-	-	-	-	-
Unknown	18	4.0	2.1	12	3.4	1.7	2	2.6	1.5				-	-	-	1	5.2	2.0
<i>Age ≥ 50</i>																		
In Situ	413	18.1	71.9	339	17.7	69.7	60	20.4	78.2				4	19.4	68.0	7	16.8	44.9
Localized	1,167	51.1	201.7	1,008	52.5	203.3	130	44.4	174.2				12	55.6	196.1	21	53.6	157.3
Regional	461	20.2	80.7	385	20.0	78.8	67	23.0	90.0				4	20.4	63.2	8	19.9	52.9
Distant	119	5.2	20.5	91	4.8	18.4	25	8.6	33.2				-	-	-	-	-	-
Unknown	123	5.4	21.1	97	5.0	19.2	11	3.6	15.4				-	-	-	3	7.1	28.0

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	1	0.1	0.1	1	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	378	23.2	21.8	334	23.9	21.9	41	19.8	22.1				-	-	-	3	14.6	8.0
Regional	354	21.8	20.1	308	22.0	20.0	43	21.2	21.9				2	16.0	7.9	3	18.0	7.8
Distant	767	47.1	44.0	650	46.5	42.6	105	51.2	53.8				7	72.0	42.2	10	55.1	22.0
Unknown	127	7.8	7.8	104	7.4	7.2	16	7.8	10.2				-	-	-	2	12.4	5.0
<i>Female</i>																		
In Situ	3	0.3	0.2	3	0.3	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	342	26.5	16.6	307	26.8	17.1	30	23.4	12.5				3	35.7	15.7	4	27.8	11.6
Regional	285	22.1	13.9	253	22.1	14.4	30	23.1	11.6				2	19.0	8.6	3	19.0	6.7
Distant	558	43.1	27.4	488	42.7	27.9	62	47.8	24.6				4	42.9	14.4	7	44.3	18.0
Unknown	105	8.1	5.0	92	8.1	5.1	7	5.6	2.8				-	-	-	1	8.9	5.4

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	1,670	77.8	90.5	1,302	78.3	81.1	330	80.6	155.3	Insufficient data for the calculation of AI/AN PRCDA statistics			8	69.6	54.0	29	79.7	69.3
Regional	226	10.5	12.0	184	11.1	11.2	38	9.4	17.4				2	14.3	10.0	4	11.0	9.8
Distant	144	6.7	8.5	112	6.7	7.6	29	7.1	15.4				2	14.3	10.6	2	4.9	5.5
Unknown	105	4.9	6.1	64	3.8	4.3	12	2.8	6.9				-	-	-	2	4.4	4.5
<i>Age < 65</i>																		
Localized	654	79.0	38.7	459	79.4	32.2	180	80.8	78.0	Insufficient data for the calculation of AI/AN PRCDA statistics			3	68.0	16.8	13	84.8	20.8
Regional	103	12.5	6.1	78	13.4	5.4	24	10.9	10.7				-	-	-	2	10.1	2.4
Distant	44	5.3	2.6	28	4.8	1.9	15	6.6	6.0				-	-	-	-	-	-
Unknown	27	3.2	1.5	14	2.4	0.9	4	1.7	1.6				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,015	77.1	448.4	843	77.7	419.1	150	80.4	690.2				4	71.0	311.1	16	75.7	404.7
Regional	123	9.3	52.3	107	9.9	51.2	14	7.6	63.1				-	-	-	2	11.7	61.2
Distant	100	7.6	49.6	85	7.8	46.7	15	7.8	80.5				-	-	-	-	-	-
Unknown	79	6.0	38.1	50	4.6	27.2	8	4.2	43.7				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
California, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	653	44.0	3.3	500	44.9	3.5	32	34.8	2.4	4	40.9	2.1	101	43.0	2.8	254	44.0	3.8
Regional	516	34.8	2.5	391	35.1	2.6	32	34.2	2.3	4	40.9	2.1	86	36.7	2.3	210	36.3	3.3
Distant	228	15.4	1.1	169	15.2	1.1	21	23.0	1.5	-	-	-	36	15.4	0.9	80	13.8	1.3
Unknown	86	5.8	0.4	54	4.8	0.3	7	8.0	0.5	-	-	-	12	4.9	0.3	34	5.9	0.6

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	255	3.2	1.3	181	3.0	1.2	18	3.4	1.5	-	-	-	43	3.7	1.4	57	3.0	1.2
Localized	2,720	33.8	13.7	2,067	33.7	13.7	167	32.0	13.9	9	29.1	6.4	400	34.3	12.7	606	32.0	12.4
Regional	2,893	36.0	14.8	2,247	36.7	15.0	166	31.8	13.8	12	39.1	9.1	434	37.2	14.0	702	37.1	14.6
Distant	1,642	20.4	8.3	1,273	20.8	8.4	130	24.9	10.9	6	20.5	4.4	217	18.6	7.1	400	21.1	8.2
Unknown	527	6.6	2.8	361	5.9	2.5	41	7.9	3.7	3	8.6	3.2	73	6.2	2.4	128	6.8	3.0
<i>Age < 50</i>																		
In Situ	16	1.6	0.1	11	1.5	0.1	1	1.8	0.1	-	-	-	2	1.4	0.1	5	1.4	0.1
Localized	280	28.7	2.2	214	29.0	2.2	16	24.1	1.8	-	-	-	38	27.1	1.8	97	28.4	1.9
Regional	390	39.9	3.1	298	40.4	3.2	23	34.8	2.6	2	50.0	1.3	59	42.4	2.8	134	39.4	2.7
Distant	254	26.0	2.0	192	26.0	2.1	22	33.5	2.6	-	-	-	36	25.6	1.7	93	27.2	1.8
Unknown	37	3.8	0.3	22	3.0	0.2	4	5.8	0.4	-	-	-	5	3.4	0.2	12	3.6	0.2
<i>Age ≥ 50</i>																		
In Situ	239	3.4	4.3	170	3.1	3.9	17	3.6	5.1	-	-	-	41	4.0	4.8	52	3.4	4.1
Localized	2,440	34.6	44.0	1,852	34.4	43.6	152	33.1	45.6	-	-	-	362	35.2	41.3	510	32.8	40.2
Regional	2,503	35.4	45.4	1,949	36.2	46.0	144	31.4	43.0	10	37.8	29.3	375	36.5	43.3	568	36.6	46.0
Distant	1,388	19.7	24.9	1,081	20.0	25.1	108	23.6	32.7	-	-	-	182	17.7	21.1	308	19.8	24.9
Unknown	490	6.9	9.3	338	6.3	8.3	38	8.2	12.4	3	9.6	11.6	68	6.6	8.2	115	7.4	10.2
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	204	2.8	0.9	137	2.5	0.8	19	3.7	1.3	-	-	-	35	3.4	0.9	49	3.0	0.9
Localized	2,482	34.5	10.9	1,877	34.5	11.0	183	35.5	12.5	11	32.5	6.7	351	33.4	9.0	568	34.6	9.9
Regional	2,600	36.2	11.5	2,002	36.8	11.7	165	32.2	11.5	14	41.0	8.8	395	37.5	10.2	595	36.2	10.6
Distant	1,409	19.6	6.3	1,075	19.8	6.4	115	22.5	8.0	6	19.3	4.4	202	19.2	5.2	326	19.9	5.7
Unknown	491	6.8	2.0	350	6.4	1.9	32	6.2	2.3	2	6.6	1.6	69	6.6	1.7	104	6.3	1.9
<i>Age < 50</i>																		
In Situ	19	2.1	0.1	14	2.1	0.2	-	-	-	-	-	-	3	1.9	0.1	8	2.4	0.2
Localized	290	32.5	2.3	222	33.2	2.4	22	35.5	2.4	1	42.9	1.0	36	26.5	1.5	106	32.1	2.1
Regional	332	37.2	2.7	247	36.9	2.8	23	37.2	2.5	1	42.9	1.1	57	41.3	2.4	120	36.2	2.4
Distant	221	24.7	1.8	167	24.8	1.9	14	22.7	1.6	-	-	-	39	28.1	1.6	84	25.4	1.7
Unknown	31	3.5	0.2	20	3.0	0.2	2	3.0	0.2	-	-	-	3	2.2	0.1	13	4.0	0.3
<i>Age ≥ 50</i>																		
In Situ	185	2.9	2.8	123	2.6	2.5	-	-	-	-	-	-	33	3.6	2.9	41	3.2	2.7
Localized	2,192	34.8	33.5	1,655	34.7	33.5	161	35.5	39.0	10	31.6	21.7	315	34.4	28.5	462	35.2	30.4
Regional	2,268	36.0	34.5	1,755	36.8	35.2	143	31.5	34.9	12	40.8	28.9	338	36.9	30.6	475	36.2	31.8
Distant	1,188	18.9	18.0	909	19.0	18.2	102	22.4	24.6	-	-	-	163	17.8	14.6	242	18.5	16.3
Unknown	460	7.3	6.7	329	6.9	6.2	30	6.6	7.6	2	7.2	5.7	66	7.2	5.9	91	6.9	6.3

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
California, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	6,093	18.4	27.5	4,323	17.2	26.3	416	19.4	27.9	18	17.2	10.9	1,189	23.1	30.6	1,275	18.5	21.0
Localized	17,517	52.8	78.0	13,604	54.1	80.9	1,011	47.1	68.9	56	52.1	34.9	2,581	50.2	66.5	3,306	47.9	55.9
Regional	7,385	22.3	34.1	5,619	22.4	34.9	536	25.0	37.1	25	23.5	15.0	1,102	21.4	29.0	1,846	26.8	30.0
Distant	1,485	4.5	6.7	1,129	4.5	6.8	139	6.5	9.6	5	4.3	3.3	197	3.8	5.2	316	4.6	5.3
Unknown	691	2.1	3.0	455	1.8	2.6	43	2.0	3.0	3	3.0	2.3	76	1.5	2.0	153	2.2	2.7
<i>Age < 50</i>																		
In Situ	1,235	19.1	10.1	836	18.3	9.5	66	16.1	7.7	4	18.9	3.7	297	22.0	12.6	340	17.0	7.2
Localized	2,886	44.5	23.4	2,049	44.8	23.2	165	40.6	19.1	9	44.3	8.4	612	45.4	25.8	838	41.9	17.5
Regional	1,958	30.2	15.9	1,417	31.0	16.0	133	32.7	15.4	7	32.1	5.9	370	27.4	15.6	689	34.5	14.3
Distant	302	4.7	2.4	207	4.5	2.3	35	8.7	4.0	-	-	-	55	4.1	2.3	94	4.7	1.9
Unknown	100	1.5	0.8	59	1.3	0.7	8	2.0	0.9	-	-	-	15	1.1	0.6	38	1.9	0.8
<i>Age ≥ 50</i>																		
In Situ	4,858	18.2	73.1	3,487	17.0	70.1	350	20.2	80.9	14	16.7	29.9	892	23.5	77.9	935	19.1	57.3
Localized	14,630	54.8	220.8	11,555	56.2	231.8	845	48.7	199.5	46	54.0	104.4	1,969	51.9	173.1	2,468	50.4	156.5
Regional	5,427	20.3	81.7	4,202	20.4	84.3	403	23.2	94.1	18	21.4	38.8	732	19.3	64.2	1,157	23.6	71.2
Distant	1,183	4.4	17.9	921	4.5	18.5	103	6.0	24.2	-	-	-	142	3.7	12.6	222	4.5	14.3
Unknown	590	2.2	8.8	396	1.9	7.6	35	2.0	8.5	-	-	-	61	1.6	5.5	116	2.4	7.7

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	27	0.3	0.1	20	0.3	0.1	1	0.2	0.1	-	-	-	5	0.4	0.2	4	0.3	0.1
Localized	1,809	21.3	9.8	1,433	22.1	10.0	118	17.8	11.2	7	18.4	6.0	234	18.6	8.0	182	16.5	5.0
Regional	1,714	20.1	9.0	1,316	20.3	9.0	136	20.5	12.0	8	22.9	5.8	242	19.2	8.1	213	19.4	5.7
Distant	4,296	50.5	22.4	3,204	49.4	21.7	355	53.6	30.6	18	49.2	15.1	694	55.0	23.2	602	54.8	15.6
Unknown	665	7.8	3.7	513	7.9	3.6	52	7.8	5.0	3	8.9	3.1	86	6.8	3.0	99	9.0	2.9
<i>Female</i>																		
In Situ	42	0.5	0.2	33	0.5	0.2	3	0.4	0.2	-	-	-	5	0.4	0.1	6	0.6	0.1
Localized	2,269	26.5	9.9	1,844	27.3	10.6	152	23.7	10.6	9	22.5	5.9	248	23.2	6.4	252	24.1	5.0
Regional	1,674	19.5	7.3	1,345	19.9	7.7	131	20.5	8.9	8	22.0	5.7	181	16.9	4.7	194	18.5	3.8
Distant	3,966	46.3	17.1	3,041	45.0	17.3	319	49.9	21.7	19	49.2	12.5	565	52.8	14.5	509	48.7	9.9
Unknown	617	7.2	2.6	496	7.3	2.7	34	5.4	2.4	2	5.8	1.6	70	6.6	1.7	86	8.2	1.8

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	12,775	66.9	60.9	9,710	68.3	60.1	1,220	69.5	90.5	36	67.5	24.8	1,063	68.0	33.2	2,287	64.5	49.9
Regional	2,764	14.5	12.7	2,235	15.7	13.4	240	13.7	16.9	7	12.8	4.3	241	15.4	7.2	515	14.5	10.4
Distant	1,740	9.1	9.2	1,357	9.5	9.3	194	11.1	17.2	5	9.8	4.2	158	10.1	5.4	338	9.5	8.7
Unknown	1,823	9.5	9.5	912	6.4	6.3	102	5.8	9.3	5	9.8	5.1	101	6.5	3.5	409	11.5	10.6
<i>Age < 65</i>																		
Localized	5,050	70.2	23.6	3,717	71.6	22.7	674	72.9	47.0	16	68.6	9.5	363	70.9	10.9	1,005	67.2	17.2
Regional	1,219	17.0	5.7	951	18.3	5.8	146	15.8	10.2	4	15.3	2.1	98	19.2	2.9	262	17.5	4.5
Distant	448	6.2	2.1	334	6.4	2.1	70	7.6	4.8	2	9.3	1.3	36	7.1	1.1	113	7.5	1.9
Unknown	472	6.6	2.2	186	3.6	1.1	35	3.8	2.4	2	6.8	0.9	14	2.8	0.4	116	7.8	2.0
<i>Age ≥ 65</i>																		
Localized	7,725	64.9	319.1	5,993	66.4	318.8	546	65.7	391.1	20	66.7	130.7	700	66.6	187.3	1,282	62.5	276.0
Regional	1,545	13.0	61.6	1,284	14.2	66.1	94	11.3	63.3	3	10.9	19.6	143	13.6	36.9	253	12.3	51.2
Distant	1,292	10.8	58.2	1,023	11.3	59.4	124	15.0	103.1	3	10.2	23.9	122	11.6	35.2	225	11.0	55.2
Unknown	1,350	11.3	59.8	725	8.0	41.9	67	8.0	57.3	4	12.2	33.9	87	8.3	25.1	293	14.3	70.5

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Greater California, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	363	43.2	3.5	296	43.9	3.6	14	35.5	2.4	4	40.8	2.3	39	41.0	2.7	137	43.6	3.8
Regional	301	35.9	2.7	242	35.9	2.8	15	38.0	2.6	4	40.8	2.3	38	40.1	2.6	114	36.4	3.4
Distant	130	15.6	1.1	105	15.6	1.1	8	20.0	1.3	-	-	-	16	16.4	1.1	44	14.1	1.4
Unknown	44	5.3	0.4	32	4.7	0.3	3	6.5	0.5	-	-	-	2	2.5	0.2	18	5.9	0.6

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	137	3.1	1.2	104	2.8	1.1	8	3.7	1.7	1	3.7	1.2	16	3.8	1.4	29	2.9	1.1
Localized	1,520	34.1	13.8	1,252	34.1	13.8	71	32.2	13.4	10	29.3	6.9	141	32.9	11.8	332	32.7	12.8
Regional	1,590	35.6	14.7	1,320	36.0	14.7	76	34.5	14.6	12	37.8	9.4	164	38.2	13.8	369	36.3	14.6
Distant	921	20.6	8.4	776	21.2	8.6	49	22.3	9.2	7	21.3	5.2	81	18.8	6.9	220	21.7	8.4
Unknown	294	6.6	2.8	216	5.9	2.5	16	7.3	3.5	3	7.9	3.2	27	6.3	2.4	65	6.4	2.9
<i>Age < 50</i>																		
In Situ	9	1.7	0.1	6	1.5	0.1	-	-	-	-	-	-	1	2.1	0.1	2	1.1	0.1
Localized	146	27.9	2.1	118	28.5	2.2	8	25.3	1.8	1	31.6	0.9	13	22.7	1.5	51	28.0	1.9
Regional	202	38.6	3.0	160	38.6	3.0	11	37.3	2.7	2	47.4	1.5	24	41.3	2.8	67	36.7	2.5
Distant	146	28.0	2.2	116	28.1	2.2	10	32.7	2.4	-	-	-	17	30.4	2.1	56	30.3	2.1
Unknown	20	3.8	0.3	13	3.2	0.3	-	-	-	-	-	-	2	3.5	0.2	7	3.9	0.3
<i>Age ≥ 50</i>																		
In Situ	128	3.3	4.0	98	3.0	3.7	-	-	-	1	4.1	4.5	15	4.0	4.6	27	3.2	3.9
Localized	1,375	34.9	44.5	1,134	34.8	44.1	63	33.3	44.0	8	29.0	22.7	128	34.4	38.8	280	33.7	41.6
Regional	1,389	35.2	45.2	1,161	35.7	45.4	65	34.0	45.7	11	36.6	30.3	141	37.8	42.7	302	36.3	46.4
Distant	775	19.7	24.8	660	20.3	25.3	39	20.7	27.0	-	-	-	63	17.0	19.4	165	19.8	25.0
Unknown	274	7.0	9.3	203	6.2	8.3	-	-	-	3	9.0	11.6	25	6.8	8.0	58	7.0	9.9
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	106	2.7	0.8	77	2.3	0.7	7	3.7	1.2	-	-	-	15	3.9	1.0	22	2.6	0.7
Localized	1,385	34.8	11.1	1,141	34.9	11.1	73	37.6	12.6	11	32.4	7.0	120	30.7	8.0	302	35.3	10.1
Regional	1,434	36.1	11.6	1,186	36.3	11.7	63	32.3	11.3	15	42.2	9.5	156	40.0	10.7	303	35.4	10.2
Distant	788	19.8	6.4	657	20.1	6.5	41	21.0	6.8	6	18.5	4.4	77	19.8	5.3	179	20.9	6.0
Unknown	265	6.7	2.0	208	6.4	1.9	10	5.3	2.0	2	6.4	1.6	22	5.6	1.5	51	5.9	1.8
<i>Age < 50</i>																		
In Situ	9	1.8	0.1	7	1.7	0.1	-	-	-	-	-	-	-	-	-	3	1.8	0.1
Localized	158	32.2	2.3	128	32.9	2.4	9	35.8	2.2	1	40.0	1.0	15	24.4	1.6	61	32.2	2.2
Regional	187	38.2	2.8	146	37.4	2.8	11	43.9	2.7	1	46.7	1.2	27	43.4	2.8	69	36.5	2.6
Distant	121	24.6	1.8	98	25.2	1.9	4	16.3	1.1	-	-	-	18	28.3	1.8	49	25.8	1.8
Unknown	16	3.2	0.2	11	2.7	0.2	-	-	-	-	-	-	1	2.3	0.1	7	3.7	0.3
<i>Age ≥ 50</i>																		
In Situ	98	2.8	2.7	70	2.4	2.3	-	-	-	-	-	-	-	-	-	19	2.8	2.3
Localized	1,227	35.2	33.9	1,012	35.2	33.9	64	37.8	39.9	10	31.6	22.7	105	31.8	24.8	241	36.1	31.0
Regional	1,246	35.8	34.5	1,040	36.1	34.7	52	30.7	33.6	13	41.8	31.1	129	39.4	31.3	234	35.1	30.2
Distant	667	19.1	18.3	559	19.4	18.6	37	21.7	21.8	-	-	-	60	18.2	14.2	130	19.5	16.9
Unknown	249	7.1	6.7	197	6.9	6.2	-	-	-	2	7.0	5.7	20	6.2	5.1	44	6.6	5.9

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Greater California, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	3,206	17.7	26.3	2,511	16.8	25.5	161	18.9	26.0	19	16.9	11.5	421	22.4	27.7	664	18.0	21.0
Localized	9,627	53.1	77.8	8,089	54.3	80.1	385	45.4	64.9	59	51.7	37.2	930	49.5	61.9	1,770	48.0	57.4
Regional	4,068	22.4	34.3	3,335	22.4	34.8	227	26.8	38.2	27	23.7	16.2	424	22.6	28.7	987	26.8	30.4
Distant	846	4.7	7.0	697	4.7	7.1	60	7.1	10.0	5	4.3	3.5	76	4.0	5.1	180	4.9	5.9
Unknown	395	2.2	3.2	273	1.8	2.6	16	1.8	2.7	4	3.5	2.7	29	1.5	1.9	83	2.3	2.8
<i>Age < 50</i>																		
In Situ	608	18.4	9.4	456	17.9	9.1	26	15.4	6.8	4	18.4	3.8	102	20.5	10.8	183	16.8	7.2
Localized	1,458	44.0	22.3	1,132	44.5	22.4	61	36.7	16.0	10	42.1	8.6	226	45.3	23.8	454	41.8	17.6
Regional	1,026	31.0	15.7	796	31.3	15.8	61	36.7	15.9	8	33.3	6.6	145	29.1	15.3	375	34.6	14.4
Distant	162	4.9	2.5	126	5.0	2.5	15	9.2	3.9	-	-	-	18	3.7	1.9	53	4.9	2.0
Unknown	56	1.7	0.8	34	1.3	0.7	3	2.0	0.9	-	-	-	7	1.3	0.7	21	1.9	0.8
<i>Age ≥ 50</i>																		
In Situ	2,598	17.5	70.7	2,055	16.6	68.6	135	19.8	76.4	15	16.5	31.5	319	23.1	72.1	481	18.5	57.1
Localized	8,169	55.1	222.9	6,956	56.3	231.1	324	47.6	193.0	50	54.0	111.9	704	51.0	161.5	1,316	50.7	161.8
Regional	3,042	20.5	82.9	2,539	20.5	84.5	166	24.3	96.7	20	21.3	41.2	279	20.2	63.7	612	23.5	72.2
Distant	683	4.6	18.7	571	4.6	19.0	44	6.5	25.9	-	-	-	58	4.2	13.4	127	4.9	15.9
Unknown	340	2.3	9.2	239	1.9	7.7	12	1.8	7.6	-	-	-	22	1.6	5.2	62	2.4	8.2

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	13	0.3	0.1	11	0.3	0.1	-	-	-	-	-	-	2	0.4	0.1	1	0.2	0.1
Localized	1,064	21.4	10.2	918	21.9	10.5	49	18.5	11.0	7	19.4	6.6	80	17.7	7.2	101	17.0	5.2
Regional	1,030	20.7	9.6	871	20.8	9.7	57	21.8	11.8	8	22.0	5.9	87	19.3	7.8	120	20.2	6.0
Distant	2,473	49.7	23.0	2,048	48.9	22.8	138	52.4	28.4	19	49.2	16.0	255	56.5	22.5	318	53.7	15.7
Unknown	397	8.0	3.9	341	8.1	4.0	19	7.2	4.6	3	8.9	3.3	28	6.2	2.7	53	8.9	2.9
<i>Female</i>																		
In Situ	21	0.4	0.2	19	0.4	0.2	-	-	-	-	-	-	-	-	-	3	0.4	0.1
Localized	1,403	27.2	11.1	1,223	27.6	11.6	62	25.2	11.3	9	22.4	6.4	99	25.0	6.8	143	24.5	5.6
Regional	1,033	20.0	8.1	893	20.1	8.5	53	21.7	9.1	9	22.4	6.4	72	18.1	4.9	107	18.5	4.2
Distant	2,333	45.2	18.2	1,982	44.7	18.6	119	48.4	20.7	20	49.3	13.5	199	50.0	13.7	285	49.0	10.9
Unknown	366	7.1	2.8	319	7.2	2.9	11	4.4	2.0	2	5.4	1.6	27	6.7	1.8	44	7.5	1.9

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	7,369	67.2	62.7	5,942	68.2	60.8	533	69.9	91.4	38	67.4	26.1	394	67.9	32.4	1,260	65.5	52.6
Regional	1,622	14.8	13.3	1,388	15.9	13.7	114	14.9	18.4	7	13.3	4.8	90	15.6	7.0	285	14.8	10.8
Distant	1,009	9.2	9.5	845	9.7	9.5	81	10.7	17.6	6	10.0	4.4	63	10.8	5.7	183	9.5	9.0
Unknown	970	8.8	9.0	535	6.1	6.1	35	4.5	7.9	5	9.3	5.0	33	5.8	3.2	196	10.2	9.8
<i>Age < 65</i>																		
Localized	2,822	70.0	23.9	2,209	71.2	22.8	300	72.5	46.7	17	68.0	10.0	132	69.8	10.2	543	67.6	17.6
Regional	700	17.4	5.9	577	18.6	5.9	71	17.2	11.1	4	14.4	2.1	36	19.3	2.8	143	17.8	4.6
Distant	266	6.6	2.3	213	6.9	2.2	31	7.5	4.8	3	10.4	1.5	16	8.7	1.3	61	7.6	2.0
Unknown	241	6.0	2.0	102	3.3	1.0	12	2.8	1.8	2	7.2	1.0	4	2.2	0.3	56	7.0	1.8
<i>Age ≥ 65</i>																		
Localized	4,547	65.5	331.4	3,734	66.6	323.4	233	66.8	400.1	21	66.9	137.8	262	66.9	185.4	717	64.0	293.8
Regional	922	13.3	64.5	811	14.5	67.6	42	12.1	69.1	4	12.3	23.3	54	13.8	36.1	142	12.7	53.5
Distant	743	10.7	59.4	632	11.3	59.7	50	14.5	106.4	3	9.7	23.9	46	11.8	36.2	122	10.9	57.2
Unknown	729	10.5	57.6	433	7.7	41.2	23	6.6	49.8	3	11.0	32.4	29	7.5	23.3	140	12.5	64.9

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Greater Bay Area, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	109	48.1	2.8	73	51.0	3.2	5	34.3	1.9	Insufficient data for the calculation of AI/AN PRCDA statistics			30	44.7	2.3	30	49.4	3.6
Regional	73	32.0	1.8	44	31.0	1.8	5	35.7	2.0				23	35.0	1.9	20	33.1	2.6
Distant	36	15.7	0.9	23	15.9	0.9	4	27.1	1.4				9	13.6	0.7	9	14.6	1.2
Unknown	9	4.1	0.2	3	2.0	0.1	-	-	-				4	6.6	0.4	2	2.9	0.2

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	41	2.7	1.0	24	2.4	0.9	2	2.1	0.9	Insufficient data for the calculation of AI/AN PRCDA statistics			12	3.2	1.2	4	1.8	0.8
Localized	543	36.3	13.8	353	35.6	13.7	35	33.1	14.2				141	38.1	13.3	74	32.5	12.2
Regional	543	36.3	14.0	371	37.4	14.5	34	32.4	14.0				134	36.3	13.0	87	38.3	13.8
Distant	306	20.5	7.9	204	20.6	7.9	29	27.4	12.4				70	19.0	6.9	51	22.3	8.4
Unknown	63	4.2	1.7	40	4.0	1.6	5	5.0	2.5				13	3.4	1.3	11	5.0	2.2
<i>Age < 50</i>																		
In Situ	2	1.2	0.1	1	1.0	0.1	-	-	-				-	-	-	-	-	-
Localized	61	30.8	2.4	41	30.6	2.6	2	19.6	1.3				15	32.1	2.0	16	31.5	2.2
Regional	81	40.8	3.2	57	41.9	3.6	3	33.3	2.0				20	42.6	2.7	21	42.6	3.2
Distant	50	24.9	2.0	34	24.8	2.1	4	41.2	2.6				11	22.4	1.4	12	23.5	1.8
Unknown	5	2.3	0.2	2	1.6	0.1	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	39	3.0	3.5	22	2.6	3.1	-	-	-				-	-	-	-	-	-
Localized	481	37.1	43.8	312	36.4	43.0	33	34.6	48.0				126	39.0	42.8	58	32.8	38.2
Regional	462	35.6	42.3	314	36.7	43.0	31	32.3	45.2				114	35.4	39.9	66	37.1	41.7
Distant	257	19.8	23.5	170	19.9	23.1	25	25.9	37.8				60	18.5	21.1	39	22.0	25.7
Unknown	58	4.5	5.7	37	4.4	5.5	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	28	2.1	0.6	19	2.1	0.7	2	1.7	0.6	Insufficient data for the calculation of AI/AN PRCDA statistics			6	1.8	0.5	6	3.0	0.9
Localized	489	36.4	11.1	315	35.3	11.2	39	36.6	13.7				128	39.1	10.0	71	34.0	10.0
Regional	500	37.2	11.3	345	38.7	12.2	36	33.7	12.6				116	35.3	9.1	84	40.2	12.3
Distant	259	19.3	5.9	171	19.2	6.1	25	23.5	8.9				61	18.6	4.8	38	18.3	5.6
Unknown	68	5.0	1.4	41	4.6	1.3	5	4.5	1.7				17	5.3	1.3	10	4.6	1.4
<i>Age < 50</i>																		
In Situ	3	1.7	0.1	2	1.8	0.1	-	-	-				-	-	-	-	-	-
Localized	59	34.8	2.4	39	35.3	2.7	5	42.4	3.1				13	30.0	1.5	14	34.5	2.2
Regional	63	37.2	2.6	41	37.0	2.8	4	37.3	2.7				17	40.0	2.1	15	36.9	2.4
Distant	40	23.8	1.6	26	23.7	1.8	2	16.9	1.3				12	27.6	1.4	9	22.7	1.5
Unknown	4	2.6	0.2	2	2.2	0.2	-	-	-				-	-	-	2	3.9	0.2
<i>Age ≥ 50</i>																		
In Situ	25	2.2	2.0	17	2.2	2.0	2	1.9	2.2				-	-	-	-	-	-
Localized	431	36.6	34.0	276	35.3	33.7	34	35.8	41.6				116	40.4	32.3	57	33.8	30.6
Regional	437	37.2	34.2	304	39.0	36.8	31	33.3	38.6				99	34.6	27.5	69	41.0	38.2
Distant	219	18.6	17.0	145	18.6	17.3	23	24.3	28.9				49	17.2	13.7	29	17.2	16.4
Unknown	63	5.4	4.7	39	4.9	4.3	-	-	-				-	-	-	8	4.8	4.6

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Greater Bay Area, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,348	19.8	31.5	803	17.8	30.0	86	20.2	30.4				439	24.5	34.5	172	18.9	22.8
Localized	3,685	54.1	84.6	2,528	56.1	91.4	204	47.8	72.3				916	51.1	71.7	452	49.8	62.0
Regional	1,434	21.0	34.1	951	21.1	36.1	104	24.4	37.9				362	20.2	28.8	239	26.3	31.4
Distant	268	3.9	6.2	176	3.9	6.3	28	6.5	10.2				62	3.4	4.9	34	3.8	4.8
Unknown	83	1.2	1.8	49	1.1	1.6	5	1.1	1.7				15	0.8	1.2	10	1.1	1.4
<i>Age < 50</i>																		
In Situ	311	21.3	12.8	171	20.0	12.0	16	18.5	10.0	Insufficient data for the calculation of AI/AN PRCDA statistics			119	24.0	14.6	52	18.5	8.7
Localized	665	45.6	27.2	401	46.9	28.0	33	39.1	21.0				223	44.8	27.1	121	43.2	20.0
Regional	418	28.6	17.0	252	29.5	17.6	27	31.1	16.6				134	27.0	16.2	95	34.0	15.5
Distant	56	3.8	2.3	28	3.3	2.0	9	10.3	5.3				19	3.8	2.3	10	3.6	1.6
Unknown	9	0.6	0.4	4	0.4	0.2	-	-	-				2	0.4	0.3	2	0.6	0.3
<i>Age ≥ 50</i>																		
In Situ	1,037	19.4	80.5	632	17.3	77.0	70	20.7	83.7				320	24.7	86.5	120	19.1	59.6
Localized	3,020	56.4	234.8	2,127	58.3	257.2	170	49.9	206.7				694	53.4	188.4	331	52.8	172.0
Regional	1,015	19.0	78.7	698	19.1	84.5	77	22.7	93.5				228	17.6	61.8	143	22.9	73.1
Distant	212	4.0	16.5	148	4.1	17.7	19	5.6	23.1				43	3.3	11.9	24	3.9	13.3
Unknown	73	1.4	5.5	45	1.2	5.1	-	-	-				13	1.0	3.6	8	1.3	4.5

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	5	0.3	0.1	3	0.3	0.1	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			2	0.5	0.2	-	-	-
Localized	375	23.6	10.4	252	25.4	10.5	31	22.0	14.7				88	19.9	9.3	30	20.1	6.7
Regional	313	19.7	8.5	199	20.1	8.1	28	19.8	12.5				84	19.0	8.6	28	18.5	6.5
Distant	817	51.5	21.8	490	49.4	19.6	74	52.4	32.1				247	55.9	25.0	84	56.1	17.9
Unknown	77	4.9	2.2	48	4.8	2.0	8	5.4	3.6				21	4.7	2.3	8	5.3	1.9
<i>Female</i>																		
In Situ	6	0.4	0.1	3	0.3	0.1	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			2	0.5	0.2	-	-	-
Localized	417	26.1	9.3	296	27.3	10.2	34	25.8	12.2				84	22.7	6.6	39	27.0	6.2
Regional	311	19.5	7.0	224	20.6	7.7	27	20.1	9.1				60	16.1	4.8	28	19.1	4.5
Distant	787	49.3	17.4	509	47.0	17.4	66	49.9	22.8				208	56.1	16.2	69	48.1	10.9
Unknown	75	4.7	1.5	52	4.8	1.6	5	4.1	1.9				17	4.6	1.3	7	5.1	1.2

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,638	72.3	64.2	1,800	72.1	65.5	259	72.1	95.5				406	72.2	38.9	313	69.9	55.5
Regional	472	12.9	11.1	351	14.1	12.4	44	12.2	16.0				71	12.7	6.5	53	11.9	8.5
Distant	357	9.8	9.7	250	10.0	10.3	44	12.3	18.9				60	10.6	6.2	50	11.1	10.2
Unknown	180	4.9	4.7	96	3.9	3.8	12	3.3	5.5				25	4.5	2.7	32	7.1	6.4
<i>Age < 65</i>																		
Localized	1,062	75.1	25.3	716	74.9	25.8	146	76.3	52.1	Insufficient data for the calculation of AI/AN PRCDA statistics			137	74.5	12.4	146	71.0	19.9
Regional	220	15.6	5.3	161	16.8	5.8	26	13.5	9.3				32	17.2	2.9	31	15.2	4.2
Distant	83	5.8	2.0	54	5.7	2.0	16	8.3	5.5				12	6.6	1.1	16	8.0	2.2
Unknown	50	3.5	1.2	25	2.6	0.9	4	2.0	1.4				3	1.6	0.3	12	5.8	1.6
<i>Age ≥ 65</i>																		
Localized	1,576	70.6	333.7	1,084	70.3	340.0	114	67.5	395.5				269	71.0	221.6	167	69.0	301.3
Regional	251	11.3	51.7	191	12.4	58.3	18	10.8	62.1				40	10.5	31.3	22	9.1	38.1
Distant	274	12.3	63.3	196	12.7	67.6	28	16.9	111.4				48	12.6	41.8	33	13.7	65.6
Unknown	130	5.8	29.4	71	4.6	23.8	8	4.9	34.4				22	5.9	19.5	20	8.2	39.5

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Los Angeles, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	180	43.1	3.5	130	44.0	3.6	13	33.3	2.4	Insufficient data for the calculation of AI/AN PRCDA statistics			32	43.6	3.2	87	43.0	3.9
Regional	145	34.8	2.7	107	36.2	2.9	12	30.8	2.2				25	34.2	2.4	76	37.6	3.5
Distant	62	14.9	1.1	41	13.9	1.0	10	24.6	1.7				11	15.6	1.1	27	13.1	1.2
Unknown	30	7.2	0.5	17	5.9	0.4	4	11.3	0.8				5	6.6	0.4	13	6.4	0.6

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	79	3.8	1.6	53	3.6	1.5	8	4.0	1.8				15	4.1	1.7	24	3.7	1.5
Localized	676	32.5	13.9	476	32.5	13.8	62	31.4	14.1				120	32.6	13.4	204	31.3	12.1
Regional	749	36.1	15.5	547	37.3	15.9	57	28.7	12.9				134	36.5	15.3	244	37.6	14.8
Distant	417	20.1	8.6	295	20.1	8.5	52	26.3	11.9				66	18.0	7.5	130	19.9	7.9
Unknown	157	7.6	3.4	95	6.5	2.8	19	9.6	4.4				32	8.8	3.7	49	7.5	3.2
<i>Age < 50</i>																		
In Situ	5	1.9	0.1	4	1.9	0.1	-	-	-				-	-	-	2	2.1	0.1
Localized	75	29.2	2.2	56	29.8	2.3	6	24.4	2.0				10	27.9	2.0	30	27.8	1.8
Regional	106	41.4	3.2	80	42.3	3.2	8	33.1	2.9				16	44.1	3.1	45	42.0	2.7
Distant	59	22.8	1.7	42	22.4	1.7	8	31.5	2.9				8	21.8	1.5	25	23.7	1.5
Unknown	12	4.8	0.4	7	3.6	0.3	3	10.2	0.9				2	5.0	0.3	5	4.5	0.3
<i>Age ≥ 50</i>																		
In Situ	74	4.1	5.4	50	3.9	5.1	-	-	-				-	-	-	22	4.0	5.1
Localized	601	33.0	44.6	420	32.9	44.1	56	32.4	45.8				110	33.1	43.4	174	32.0	39.2
Regional	643	35.3	47.9	467	36.6	49.0	49	28.1	39.3				118	35.6	47.3	199	36.7	46.5
Distant	358	19.7	26.5	253	19.8	26.3	44	25.5	35.8				58	17.6	23.2	104	19.2	24.7
Unknown	145	8.0	11.2	88	6.9	9.6	16	9.5	13.8	Insufficient data for the calculation of AI/AN PRCDA statistics			31	9.2	12.5	44	8.1	10.8
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	70	3.8	1.2	42	3.3	1.0	10	4.7	1.6				14	4.3	1.2	22	3.7	1.0
Localized	624	33.5	10.7	435	34.0	10.9	71	33.1	11.8				106	31.8	9.3	199	34.5	9.7
Regional	658	35.3	11.3	463	36.2	11.5	67	31.4	11.2				120	35.9	10.4	206	35.7	10.3
Distant	363	19.5	6.3	248	19.3	6.2	49	23.1	8.5				64	19.2	5.7	110	19.0	5.4
Unknown	149	8.0	2.4	93	7.2	2.2	16	7.7	2.7				29	8.8	2.4	41	7.1	2.1
<i>Age < 50</i>																		
In Situ	8	3.3	0.2	6	3.3	0.2	-	-	-				1	3.6	0.2	4	4.1	0.3
Localized	76	32.4	2.2	57	33.4	2.3	8	32.0	2.3				9	27.5	1.5	32	31.4	1.9
Regional	81	34.6	2.4	60	34.9	2.5	7	30.3	2.3				12	37.1	2.1	35	34.7	2.1
Distant	60	25.8	1.8	42	24.7	1.8	8	32.0	2.4				10	29.3	1.6	26	25.9	1.6
Unknown	9	3.9	0.3	6	3.7	0.3	-	-	-				-	-	-	4	3.9	0.2
<i>Age ≥ 50</i>																		
In Situ	63	3.8	3.7	37	3.3	3.2	-	-	-				13	4.3	4.0	17	3.7	3.1
Localized	549	33.6	33.1	378	34.0	33.1	63	33.2	36.7				97	32.3	29.5	167	35.2	30.1
Regional	577	35.4	34.5	404	36.4	35.0	60	31.5	34.8				107	35.8	32.4	170	35.9	31.5
Distant	303	18.6	18.1	206	18.5	17.8	42	22.0	24.5				54	18.1	16.3	83	17.5	15.3
Unknown	140	8.6	8.0	86	7.8	7.1	-	-	-				-	-	-	37	7.8	7.0

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Los Angeles, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,539	18.7	27.0	1,008	17.7	25.6	169	19.4	28.5				328	22.4	30.1	439	19.1	20.4
Localized	4,211	51.3	73.5	2,987	52.3	75.4	421	48.3	71.6				736	50.1	67.2	1,088	47.2	51.7
Regional	1,904	23.2	34.0	1,346	23.6	34.8	208	23.9	35.9				318	21.6	29.9	623	27.0	28.9
Distant	373	4.5	6.6	257	4.5	6.5	51	5.9	8.9				59	4.0	5.7	102	4.4	4.8
Unknown	183	2.2	3.1	112	2.0	2.7	22	2.5	3.7				28	1.9	2.5	53	2.3	2.6
<i>Age < 50</i>																		
In Situ	317	18.4	9.6	209	17.9	8.9	24	15.5	7.6	Insufficient data for the calculation of AI/AN PRCDA statistics			76	21.3	12.7	105	16.6	6.6
Localized	767	44.6	23.0	517	44.1	21.9	71	45.9	22.0				165	46.4	27.4	266	41.9	16.4
Regional	519	30.2	15.6	371	31.7	15.8	45	29.3	14.0				93	26.1	15.5	219	34.5	13.5
Distant	84	4.9	2.5	54	4.6	2.3	11	7.2	3.5				17	4.9	2.9	31	4.9	1.9
Unknown	32	1.9	1.0	19	1.6	0.8	3	2.2	1.1				5	1.4	0.8	14	2.2	0.9
<i>Age ≥ 50</i>																		
In Situ	1,222	18.8	72.6	799	17.6	69.3	145	20.3	83.1				253	22.7	75.8	334	20.0	56.8
Localized	3,444	53.1	205.7	2,471	54.4	215.4	350	48.9	201.2				571	51.3	171.4	822	49.2	144.0
Regional	1,385	21.3	82.2	975	21.5	84.4	162	22.7	93.1				225	20.2	67.7	404	24.2	69.2
Distant	289	4.4	17.2	203	4.5	17.5	40	5.6	22.9				42	3.7	12.7	72	4.3	12.4
Unknown	152	2.3	8.8	93	2.0	7.7	18	2.5	10.6				23	2.1	6.9	39	2.3	7.0

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	9	0.5	0.2	7	0.6	0.2	-	-	-				1	0.4	0.2	2	0.7	0.2
Localized	372	19.1	8.4	263	20.2	8.4	37	14.5	9.4				67	18.3	7.9	51	14.3	4.1
Regional	373	19.1	8.1	248	19.0	7.7	51	19.6	11.9				71	19.3	8.1	67	18.8	5.1
Distant	1,023	52.5	21.9	676	51.9	20.6	144	56.1	32.6				195	52.9	22.3	202	56.6	14.9
Unknown	169	8.7	3.8	107	8.2	3.5	25	9.5	6.0	Insufficient data for the calculation of AI/AN PRCDA statistics			33	9.0	3.9	34	9.6	2.9
<i>Female</i>																		
In Situ	15	0.8	0.3	11	0.9	0.3	2	0.7	0.3				2	0.7	0.2	2	0.7	0.1
Localized	447	24.6	7.7	323	26.1	8.2	54	20.7	9.1				65	21.5	5.6	70	21.7	3.9
Regional	334	18.4	5.8	233	18.8	5.8	53	20.2	8.6				48	15.9	4.1	60	18.6	3.2
Distant	864	47.6	14.8	561	45.3	14.0	136	51.9	22.5				161	53.6	14.0	158	49.0	8.4
Unknown	156	8.6	2.6	110	8.9	2.6	17	6.6	2.8				25	8.3	2.0	32	10.0	1.8

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,817	62.8	55.0	1,992	66.3	55.0	429	67.7	87.0				266	63.2	28.3	721	61.2	44.4
Regional	678	15.1	12.9	503	16.7	13.5	83	13.1	15.8				79	18.7	8.2	178	15.1	10.4
Distant	376	8.4	8.2	263	8.8	8.1	69	10.9	16.1				36	8.5	4.2	106	9.0	7.7
Unknown	613	13.7	13.0	245	8.2	7.6	53	8.3	12.5				40	9.6	4.6	173	14.7	12.7
<i>Age < 65</i>																		
Localized	1,183	67.3	21.9	800	70.2	20.6	230	71.9	45.3	Insufficient data for the calculation of AI/AN PRCDA statistics			95	67.7	10.1	318	64.9	15.7
Regional	305	17.4	5.6	218	19.2	5.6	49	15.4	9.7				30	21.4	3.1	89	18.3	4.4
Distant	100	5.7	1.9	66	5.8	1.7	23	7.3	4.5				8	5.7	0.9	35	7.2	1.7
Unknown	169	9.6	3.1	54	4.8	1.4	17	5.4	3.3				7	5.1	0.8	47	9.6	2.3
<i>Age ≥ 65</i>																		
Localized	1,634	59.9	283.2	1,191	63.9	293.1	199	63.4	375.2				171	60.9	153.7	403	58.6	243.0
Regional	373	13.7	62.8	285	15.3	68.2	34	10.7	58.1				49	17.4	43.5	88	12.8	51.8
Distant	275	10.1	51.7	197	10.6	52.5	46	14.6	96.7				28	9.9	27.1	71	10.3	48.8
Unknown	445	16.3	81.8	191	10.3	50.4	35	11.3	76.8				33	11.8	31.2	126	18.3	84.7

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Colorado, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	96	54.1	3.5	85	53.7	3.5	3	53.3	2.8	-	-	-	4	61.3	3.2	21	50.2	4.0
Regional	50	28.0	1.8	45	28.6	1.8	1	23.3	1.1	-	-	-	2	25.8	1.5	13	32.2	2.9
Distant	25	14.1	0.8	22	13.8	0.8	1	23.3	1.5	-	-	-	-	-	-	6	15.6	1.4
Unknown	7	3.8	0.2	6	3.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	45	4.3	1.5	43	4.5	1.6	-	-	-	-	-	-	-	-	-	8	4.8	2.0
Localized	363	34.4	12.9	327	34.2	12.6	14	33.0	13.9	-	-	-	10	37.6	14.2	49	31.0	13.4
Regional	374	35.4	13.4	341	35.7	13.3	13	30.6	12.6	-	-	-	11	39.8	13.9	54	34.1	15.6
Distant	225	21.3	7.9	201	21.0	7.7	12	29.6	11.8	-	-	-	5	18.0	5.9	38	24.4	10.5
Unknown	49	4.7	1.9	45	4.7	1.9	2	4.4	1.8	-	-	-	-	-	-	9	5.7	3.0
<i>Age < 50</i>																		
In Situ	3	2.1	0.2	3	2.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	43	30.9	2.3	39	31.7	2.4	1	22.6	1.3	-	-	-	-	-	-	7	30.6	1.7
Regional	54	38.4	3.0	47	38.6	2.9	2	32.3	2.1	-	-	-	3	56.5	3.7	8	34.7	2.1
Distant	36	25.8	2.0	30	25.0	1.9	2	35.5	2.3	-	-	-	-	-	-	7	27.3	1.6
Unknown	4	2.7	0.2	3	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	42	4.6	5.2	40	4.7	5.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	320	34.9	40.7	288	34.5	39.4	12	34.9	46.8	-	-	-	-	-	-	41	31.0	43.8
Regional	320	34.9	40.9	294	35.3	40.4	11	30.3	40.2	-	-	-	8	36.4	40.5	45	34.0	50.8
Distant	189	20.6	23.5	170	20.4	22.9	10	28.6	36.8	-	-	-	-	-	-	32	23.8	33.6
Unknown	45	4.9	6.5	42	5.0	6.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	36	3.9	1.1	32	3.8	1.1	2	4.6	1.6	-	-	-	1	5.7	1.2	5	4.2	1.3
Localized	330	35.3	10.7	298	35.3	10.5	14	36.6	12.8	-	-	-	7	27.0	6.5	43	33.6	10.8
Regional	331	35.3	10.7	298	35.3	10.5	13	34.0	12.5	-	-	-	10	40.2	10.1	46	35.8	11.7
Distant	187	20.0	6.1	168	19.9	5.9	9	22.2	8.1	-	-	-	5	22.1	5.5	28	21.5	7.0
Unknown	52	5.5	1.7	47	5.6	1.6	-	-	-	-	-	-	1	4.9	1.6	6	4.8	2.0
<i>Age < 50</i>																		
In Situ	4	3.2	0.2	4	3.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	44	35.8	2.5	38	35.3	2.4	4	48.6	4.0	-	-	-	-	-	-	6	28.3	1.5
Regional	44	35.8	2.6	39	37.0	2.6	2	32.4	2.9	-	-	-	2	33.3	1.9	8	39.6	2.4
Distant	29	23.2	1.7	24	22.1	1.5	1	18.9	1.8	-	-	-	2	41.7	2.4	6	28.3	1.6
Unknown	2	1.9	0.1	2	2.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	32	4.0	3.5	29	3.9	3.4	2	5.7	5.7	-	-	-	-	-	-	-	-	-
Localized	286	35.2	32.4	260	35.3	31.9	11	33.8	35.9	-	-	-	-	-	-	37	34.7	35.2
Regional	286	35.2	32.0	259	35.1	31.2	11	34.4	37.5	-	-	-	8	41.8	31.5	38	35.1	35.9
Distant	159	19.5	17.7	145	19.6	17.4	7	22.9	24.8	-	-	-	3	17.3	13.8	22	20.1	21.0
Unknown	49	6.1	5.7	45	6.1	5.5	-	-	-	-	-	-	1	6.1	5.9	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Colorado, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	871	17.8	28.0	798	17.7	28.1	29	19.2	25.2	-	-	-	26	22.4	24.0	94	17.0	21.7
Localized	2,667	54.7	85.0	2,483	55.1	86.1	69	46.3	64.1	1	46.2	41.1	61	52.5	56.8	278	50.3	65.5
Regional	1,070	21.9	35.5	981	21.7	35.7	41	27.5	35.0	-	-	-	24	20.2	21.2	147	26.6	33.0
Distant	204	4.2	6.5	188	4.2	6.5	9	5.7	7.5	-	-	-	4	3.8	4.3	25	4.5	6.1
Unknown	65	1.3	2.0	59	1.3	2.0	2	1.3	2.2	-	-	-	1	1.2	1.5	8	1.5	2.4
<i>Age < 50</i>																		
In Situ	181	18.6	10.7	163	18.8	10.8	4	13.7	5.7	-	-	-	8	18.4	9.1	25	15.7	7.1
Localized	449	46.4	26.3	403	46.4	26.6	13	40.4	16.0	-	-	-	21	49.8	24.3	69	44.2	19.3
Regional	299	30.9	17.4	268	30.9	17.6	12	37.3	14.7	-	-	-	11	26.1	12.9	56	35.8	15.5
Distant	35	3.6	2.0	30	3.5	1.9	2	7.5	3.0	-	-	-	2	4.3	2.2	5	3.3	1.5
Unknown	5	0.5	0.3	4	0.4	0.2	-	-	-	-	-	-	-	-	-	1	0.9	0.4
<i>Age ≥ 50</i>																		
In Situ	690	17.7	73.4	635	17.4	73.3	24	20.7	76.4	-	-	-	19	24.6	63.2	69	17.5	59.8
Localized	2,218	56.7	238.5	2,080	57.1	241.8	56	47.9	189.8	-	-	-	41	54.0	142.1	209	52.8	186.2
Regional	771	19.7	82.8	712	19.6	83.1	29	24.8	88.2	-	-	-	13	16.9	43.1	91	23.0	78.8
Distant	170	4.3	18.4	158	4.3	18.6	6	5.3	19.4	-	-	-	3	3.4	10.0	20	5.0	18.2
Unknown	60	1.5	6.7	56	1.5	6.6	-	-	-	-	-	-	-	-	-	7	1.8	7.7

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	6	0.5	0.2	6	0.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	289	24.8	10.9	269	24.9	10.9	12	25.9	13.3	-	-	-	6	25.6	10.9	20	19.1	7.0
Regional	261	22.4	9.5	242	22.4	9.4	9	20.5	9.3	-	-	-	5	19.8	7.8	25	23.4	8.7
Distant	535	45.8	19.5	491	45.4	19.2	23	50.4	24.5	-	-	-	12	48.8	17.3	52	49.1	18.1
Unknown	77	6.6	3.1	73	6.7	3.2	1	3.1	2.5	-	-	-	1	5.8	2.4	8	7.7	3.6
<i>Female</i>																		
In Situ	6	0.5	0.2	5	0.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	351	28.7	11.2	328	28.8	11.2	11	32.0	10.9	-	-	-	5	18.6	5.6	29	25.2	8.2
Regional	251	20.5	8.0	233	20.4	8.0	8	24.0	8.2	-	-	-	6	20.7	7.1	26	22.7	7.4
Distant	530	43.4	16.6	494	43.4	16.7	14	40.0	13.3	-	-	-	14	50.7	15.8	51	44.6	14.2
Unknown	84	6.8	2.7	79	7.0	2.8	-	-	-	-	-	-	3	9.3	3.0	8	7.3	2.7

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,040	72.6	65.4	1,757	71.5	60.7	114	75.4	96.7	-	-	-	23	69.5	33.3	155	66.9	44.7
Regional	351	12.5	10.8	327	13.3	10.8	16	10.5	13.1	-	-	-	4	11.6	4.6	32	13.8	8.6
Distant	269	9.6	10.3	245	10.0	10.0	17	11.3	20.4	-	-	-	3	8.5	5.7	32	13.7	11.0
Unknown	148	5.3	5.8	129	5.2	5.5	4	2.8	6.6	-	-	-	3	10.4	5.7	13	5.6	4.9
<i>Age < 65</i>																		
Localized	864	76.5	27.1	722	75.5	24.7	69	79.4	51.9	-	-	-	6	59.6	7.5	71	71.0	16.9
Regional	163	14.4	5.1	146	15.3	4.9	11	12.1	8.0	-	-	-	-	-	-	16	15.7	3.7
Distant	69	6.1	2.2	61	6.4	2.1	7	7.6	4.9	-	-	-	-	-	-	10	10.1	2.4
Unknown	33	2.9	1.0	27	2.8	0.9	-	-	-	-	-	-	-	-	-	3	3.2	0.8
<i>Age ≥ 65</i>																		
Localized	1,176	70.0	329.5	1,034	68.9	309.5	44	69.9	406.6	-	-	-	17	74.1	211.8	84	63.8	237.2
Regional	188	11.2	50.2	181	12.1	51.3	5	8.2	48.5	-	-	-	-	-	-	16	12.3	42.5
Distant	200	11.9	66.7	184	12.2	65.1	10	16.5	127.1	-	-	-	-	-	-	22	16.4	70.7
Unknown	115	6.8	39.1	102	6.8	37.2	-	-	-	-	-	-	-	-	-	10	7.5	33.8

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Connecticut, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	50	44.3	2.9	41	46.5	2.9	4	26.0	1.6	-	-	-	1	38.9	1.8	12	56.2	4.5
Regional	41	36.0	1.9	30	34.5	1.7	7	47.9	3.1	-	-	-	2	44.4	1.7	7	33.3	3.1
Distant	17	15.2	0.7	14	15.4	0.7	3	20.5	1.3	-	-	-	-	-	-	-	-	-
Unknown	5	4.4	0.3	3	3.6	0.2	-	-	-	-	-	-	-	-	-	1	5.7	0.6

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	54	6.3	2.5	45	6.2	2.4	5	6.8	2.9	-	-	-	-	-	-	5	6.2	3.2
Localized	336	39.2	16.4	284	38.8	15.8	30	39.6	18.2	-	-	-	6	35.8	7.7	33	41.4	20.3
Regional	258	30.1	12.8	223	30.5	12.6	21	27.8	12.6	-	-	-	6	35.8	9.1	25	30.5	15.4
Distant	167	19.6	8.3	147	20.0	8.2	16	20.5	9.4	-	-	-	2	14.8	3.1	14	16.9	8.5
Unknown	42	4.9	2.1	33	4.5	1.9	4	5.2	2.6	-	-	-	1	7.4	1.8	4	5.0	2.7
<i>Age < 50</i>																		
In Situ	5	4.6	0.4	3	4.4	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	36	36.0	3.3	28	36.8	3.2	3	23.1	2.2	-	-	-	2	47.4	2.8	6	38.0	3.1
Regional	31	31.2	2.9	25	32.1	2.9	3	24.6	2.4	-	-	-	-	-	-	5	34.2	2.8
Distant	24	24.2	2.3	18	23.1	2.1	5	40.0	3.7	-	-	-	-	-	-	3	20.3	1.8
Unknown	4	4.0	0.4	3	3.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	49	6.5	8.0	42	6.4	7.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	300	39.6	50.8	256	39.1	48.8	27	43.0	60.2	-	-	-	4	32.3	20.4	27	42.3	65.4
Regional	227	30.0	38.7	198	30.3	38.1	18	28.5	39.3	-	-	-	-	-	-	19	29.6	48.1
Distant	143	18.9	24.1	129	19.7	24.2	10	16.5	24.4	-	-	-	-	-	-	10	16.0	26.2
Unknown	38	5.0	6.5	30	4.6	5.9	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	43	5.3	1.8	36	5.1	1.7	4	5.4	1.8	-	-	-	-	-	-	4	5.8	2.2
Localized	312	38.0	12.7	267	37.8	12.5	28	37.5	12.2	-	-	-	4	30.9	5.7	27	37.7	12.8
Regional	255	31.0	10.2	220	31.1	9.9	22	30.2	10.3	-	-	-	5	36.8	6.1	24	33.6	12.3
Distant	163	19.8	6.5	140	19.8	6.4	17	22.9	7.7	-	-	-	2	17.6	4.1	14	19.0	7.1
Unknown	49	6.0	1.8	43	6.1	1.7	3	4.0	1.3	-	-	-	1	8.8	1.6	3	3.9	1.7
<i>Age < 50</i>																		
In Situ	3	3.8	0.3	3	3.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	37	41.3	3.3	29	42.8	3.3	4	32.8	2.7	-	-	-	-	-	-	8	41.8	4.2
Regional	29	31.6	2.5	21	31.0	2.3	4	28.4	2.5	-	-	-	1	58.3	2.0	7	35.7	3.6
Distant	18	20.1	1.6	13	19.8	1.5	4	29.9	2.6	-	-	-	-	-	-	3	17.3	1.7
Unknown	3	3.3	0.3	2	2.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	40	5.4	5.6	34	5.3	5.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	274	37.5	37.2	238	37.3	36.4	23	38.5	37.0	-	-	-	-	-	-	19	36.2	35.4
Regional	226	30.9	30.2	199	31.1	29.8	19	30.6	30.7	-	-	-	4	32.1	16.6	17	32.8	34.9
Distant	144	19.8	19.4	127	19.8	19.2	13	21.4	21.2	-	-	-	2	21.4	14.7	10	19.6	21.3
Unknown	46	6.3	5.7	41	6.5	5.6	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Connecticut, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	937	22.2	41.9	798	21.9	42.1	83	23.2	36.0	1	21.2	12.6	28	27.2	31.6	83	24.1	36.6
Localized	2,302	54.6	97.3	2,037	55.8	99.5	164	45.6	71.4	3	42.4	26.9	52	50.5	62.2	172	50.0	81.5
Regional	747	17.7	33.5	615	16.9	32.4	89	24.7	38.5	2	27.3	19.3	19	18.7	21.6	75	21.7	33.0
Distant	176	4.2	7.2	150	4.1	7.1	19	5.3	8.2	-	-	-	3	2.7	3.2	12	3.4	5.5
Unknown	57	1.3	2.2	48	1.3	2.1	4	1.2	2.0	-	-	-	-	-	-	3	0.8	1.3
<i>Age < 50</i>																		
In Situ	227	27.8	20.0	185	28.2	20.5	21	24.5	14.0	-	-	-	12	29.0	16.4	30	26.8	16.4
Localized	365	44.7	32.3	298	45.5	33.2	32	36.5	20.9	-	-	-	20	50.5	28.7	49	43.0	25.9
Regional	193	23.7	17.4	149	22.8	16.9	28	32.1	18.4	-	-	-	8	20.0	11.4	29	25.5	15.1
Distant	26	3.2	2.3	19	2.9	2.1	5	6.0	3.3	-	-	-	-	-	-	5	4.0	2.3
Unknown	5	0.6	0.5	4	0.6	0.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	710	20.9	99.1	613	20.5	98.5	62	22.7	93.5	-	-	-	17	26.0	71.4	53	22.8	89.7
Localized	1,937	56.9	267.4	1,739	58.1	273.3	132	48.6	203.9	-	-	-	32	50.5	149.9	124	53.5	226.9
Regional	553	16.3	75.8	466	15.6	72.8	61	22.3	91.1	-	-	-	11	17.9	48.5	46	19.8	79.8
Distant	150	4.4	20.3	131	4.4	20.1	14	5.1	21.0	-	-	-	3	4.4	11.4	7	3.0	13.9
Unknown	52	1.5	6.6	45	1.5	6.4	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	3	0.2	0.2	3	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	352	27.1	17.2	325	27.7	17.7	22	22.5	15.1	-	-	-	1	8.8	1.9	20	28.5	14.6
Regional	291	22.4	13.9	262	22.3	14.0	21	21.5	13.8	-	-	-	4	26.5	5.9	15	21.9	12.1
Distant	611	47.1	29.5	547	46.7	29.5	51	52.6	34.3	-	-	-	7	52.9	12.1	33	47.0	23.5
Unknown	41	3.1	2.0	36	3.1	2.0	3	3.5	2.7	-	-	-	2	11.8	2.9	2	2.3	1.2
<i>Female</i>																		
In Situ	9	0.6	0.4	7	0.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	430	30.6	17.0	396	30.9	17.7	25	26.0	11.5	-	-	-	4	30.1	6.0	21	30.5	11.6
Regional	290	20.7	11.4	263	20.6	11.7	21	22.1	9.8	-	-	-	2	16.4	4.3	16	23.1	8.4
Distant	622	44.3	24.0	565	44.2	24.6	46	47.7	20.6	-	-	-	7	49.3	11.6	28	41.7	16.1
Unknown	52	3.7	1.9	48	3.8	1.9	3	3.3	1.5	-	-	-	-	-	-	3	4.1	1.8

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	1,870	73.0	83.1	1,549	72.6	77.5	227	78.0	126.4	1	63.6	23.4	20	71.9	31.8	120	71.9	73.8
Regional	377	14.7	16.1	328	15.4	15.7	32	10.9	16.6	-	-	-	5	18.0	7.7	24	14.6	14.0
Distant	203	7.9	10.1	175	8.2	9.7	22	7.6	14.8	-	-	-	2	6.5	3.6	15	9.1	12.6
Unknown	110	4.3	5.2	82	3.8	4.3	10	3.5	7.9	-	-	-	-	-	-	7	4.4	5.7
<i>Age < 65</i>																		
Localized	779	74.7	34.5	612	74.3	30.8	122	78.7	61.1	-	-	-	9	77.6	12.3	62	74.3	31.3
Regional	187	18.0	8.3	158	19.1	7.9	22	13.9	10.9	-	-	-	2	17.2	2.7	15	17.4	7.3
Distant	42	4.0	1.9	32	3.8	1.6	8	5.4	4.2	-	-	-	-	-	-	5	5.5	2.3
Unknown	35	3.3	1.5	22	2.7	1.1	3	1.9	1.5	-	-	-	-	-	-	2	2.9	1.2
<i>Age ≥ 65</i>																		
Localized	1,091	71.9	418.6	937	71.5	399.9	105	77.2	577.6	-	-	-	11	67.9	166.5	58	69.5	367.6
Regional	190	12.5	69.8	170	13.0	69.5	10	7.5	55.8	-	-	-	3	18.5	41.6	10	11.8	60.1
Distant	161	10.6	66.7	143	10.9	65.3	14	10.1	88.4	-	-	-	-	-	-	11	12.7	84.2
Unknown	75	5.0	30.5	59	4.5	26.1	7	5.3	52.3	-	-	-	-	-	-	5	6.0	37.0

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Delaware, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	20	47.1	4.2	16	51.0	4.7	4	38.3	3.6	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Regional	12	27.6	2.2	8	27.1	2.2	3	29.8	2.5				-	-	-	-	-	-
Distant	8	19.5	1.4	5	17.4	1.4	3	27.7	2.3				-	-	-	-	-	-
Unknown	2	5.7	0.4	1	4.5	0.2	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	10	4.1	1.8	8	4.3	1.7	2	3.4	1.9	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	84	34.2	15.0	66	34.6	14.7	15	32.3	16.1				1	38.9	8.2	3	37.0	13.0
Regional	93	37.8	17.0	74	38.4	17.1	17	35.7	19.0				1	33.3	7.9	3	32.6	13.2
Distant	48	19.4	8.8	36	18.8	8.4	11	22.6	12.2				-	-	-	2	23.9	9.4
Unknown	11	4.6	2.2	8	4.0	2.0	3	6.0	3.7				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	8	29.6	2.9	5	25.8	2.5	2	38.7	3.7				-	-	-	-	-	-
Regional	11	39.3	3.8	8	43.0	4.2	2	25.8	2.3				-	-	-	-	-	-
Distant	6	23.0	2.3	4	23.7	2.4	2	25.8	2.5				-	-	-	-	-	-
Unknown	1	5.2	0.6	1	6.5	0.7	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	76	34.7	46.7	62	35.6	46.7	13	31.4	48.4				-	-	-	-	-	-
Regional	82	37.6	51.5	66	37.9	50.7	15	37.3	62.7				-	-	-	-	-	-
Distant	41	18.9	25.9	32	18.2	24.3	9	22.1	37.6				-	-	-	-	-	-
Unknown	10	4.5	6.7	6	3.7	5.3	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	7	3.0	1.0	5	2.6	0.9	2	4.4	1.7	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	90	39.8	13.6	69	39.5	13.6	18	40.0	14.2				1	58.3	7.0	4	42.0	20.1
Regional	70	30.7	10.6	55	31.2	10.8	13	28.9	11.1				-	-	-	4	38.0	19.3
Distant	45	19.8	7.1	33	19.1	6.8	11	24.0	9.1				-	-	-	1	14.0	4.5
Unknown	15	6.7	2.2	13	7.5	2.4	1	2.7	1.1				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	10	41.6	3.6	7	40.2	3.8	3	43.3	3.2				-	-	-	-	-	-
Regional	7	27.2	2.4	5	29.3	2.8	1	23.3	1.9				-	-	-	-	-	-
Distant	7	27.2	2.4	5	26.1	2.4	2	30.0	2.5				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	80	39.5	40.0	62	39.5	39.1	15	39.5	42.9				-	-	-	-	-	-
Regional	63	31.2	32.2	49	31.4	31.7	12	29.7	35.0				-	-	-	-	-	-
Distant	38	18.9	19.3	29	18.3	18.3	9	23.1	26.4				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	1	3.1	3.8				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Delaware, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	197	18.8	31.7	141	17.9	30.5	47	21.7	37.6				6	27.1	31.0	8	23.8	29.0
Localized	575	55.1	88.9	452	57.2	89.9	105	48.2	83.6				12	50.0	59.5	16	45.3	63.6
Regional	211	20.2	35.3	152	19.2	33.6	52	24.0	42.6				5	19.5	21.1	8	23.8	29.9
Distant	47	4.5	7.6	36	4.5	7.5	10	4.7	8.1				-	-	-	2	5.2	5.5
Unknown	13	1.3	1.9	9	1.2	1.7	3	1.5	3.0				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	37	21.7	13.1	26	22.2	13.3	9	19.9	11.9	Insufficient data for the calculation of AI/AN PRCDA statistics			2	28.9	15.6	3	26.3	12.1
Localized	75	43.5	26.5	50	43.7	26.3	19	42.9	26.3				3	42.1	22.9	3	29.8	12.9
Regional	50	29.4	17.7	33	28.9	17.3	14	31.9	19.7				2	26.3	12.7	4	35.1	14.7
Distant	8	4.9	3.0	5	4.7	2.9	2	4.9	2.7				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	159	18.3	80.4	116	17.1	75.3	38	22.1	104.7				4	26.3	71.4	5	22.6	73.2
Localized	501	57.4	252.2	402	59.5	256.7	85	49.6	233.6				9	53.8	155.2	12	53.0	196.4
Regional	161	18.5	81.4	119	17.6	76.2	38	21.9	102.5				3	16.3	42.9	4	18.3	69.6
Distant	39	4.5	19.7	30	4.5	19.6	8	4.7	22.4				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	100	24.4	17.3	85	24.7	17.6	13	21.2	15.1	Insufficient data for the calculation of AI/AN PRCDA statistics			1	33.3	8.8	3	44.8	16.2
Regional	94	22.9	16.4	78	22.9	16.6	15	23.5	17.9				-	-	-	2	27.6	11.8
Distant	191	46.5	33.2	158	46.0	33.7	32	50.8	34.8				2	44.4	11.3	1	24.1	7.7
Unknown	25	6.0	4.5	22	6.3	4.7	3	4.5	3.8				-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	123	29.0	17.4	104	29.5	18.4	17	27.1	14.7				-	-	-	2	32.0	8.8
Regional	90	21.3	12.7	75	21.2	13.3	13	20.8	11.0				2	38.1	8.8	-	-	-
Distant	188	44.5	26.6	156	44.1	27.7	30	47.3	24.9				2	38.1	7.5	2	44.0	8.9
Unknown	21	4.9	2.9	18	5.0	2.9	3	4.4	2.4				-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	566	73.9	89.9	394	74.6	77.2	155	77.1	148.7				9	72.9	54.0	15	73.3	76.9
Regional	75	9.7	11.6	54	10.3	10.6	17	8.7	16.0				2	20.3	15.3	2	10.5	9.4
Distant	57	7.4	10.1	41	7.7	8.9	15	7.5	17.0				-	-	-	1	6.7	8.2
Unknown	68	8.9	11.2	39	7.5	7.9	14	6.8	14.2				-	-	-	2	9.5	12.9
<i>Age < 65</i>																		
Localized	226	74.6	40.3	135	75.0	30.7	85	79.6	79.2	Insufficient data for the calculation of AI/AN PRCDA statistics			2	55.6	12.0	7	70.0	26.1
Regional	37	12.1	6.6	25	14.0	5.9	10	9.6	9.6				-	-	-	-	-	-
Distant	14	4.5	2.5	8	4.2	1.8	6	5.2	5.1				-	-	-	-	-	-
Unknown	27	8.9	4.7	12	6.8	2.6	6	5.6	5.7				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	340	73.5	432.9	259	74.4	398.2	70	74.3	629.1				7	80.5	343.9	8	76.4	428.1
Regional	38	8.2	46.2	29	8.4	42.8	7	7.7	60.5				-	-	-	-	-	-
Distant	43	9.3	62.7	33	9.5	57.4	9	10.0	99.1				-	-	-	-	-	-
Unknown	41	8.9	55.9	27	7.8	44.5	8	8.1	72.7				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
District of Columbia, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	11	37.2	3.2	3	41.5	2.2	7	37.5	3.7	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	1	43.8	3.8
Regional	9	31.1	2.4	3	39.0	2.0	5	28.4	2.4				-	-	-	-	-	-
Distant	4	13.5	1.2	-	-	-	3	18.2	1.6				-	-	-	-	-	-
Unknown	5	18.2	1.4	1	14.6	0.8	3	15.9	1.4				-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	10	7.3	3.1	2	5.6	1.5	4	5.1	2.6	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	43	31.7	14.3	12	32.8	8.3	28	32.1	18.2				-	-	-	2	33.3	11.1
Regional	37	27.7	13.0	12	34.5	9.7	22	25.9	15.1				1	50.0	15.7	2	36.4	11.3
Distant	29	21.9	9.9	7	18.6	4.6	22	25.6	14.5				-	-	-	-	-	-
Unknown	15	11.3	5.4	3	8.5	2.5	10	11.3	6.7				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	2	7.7	0.8	-	-	-	-	-	-				-	-	-	-	-	-
Localized	8	32.5	3.1	3	33.3	1.7	3	29.8	3.9				-	-	-	-	-	-
Regional	6	26.5	3.0	2	28.6	2.2	3	28.1	3.7				-	-	-	-	-	-
Distant	6	25.6	2.7	3	31.0	2.0	3	28.1	3.6				-	-	-	-	-	-
Unknown	2	7.7	0.9	-	-	-	1	10.5	1.4				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	8	7.2	9.0	-	-	-	-	-	-				-	-	-	-	-	-
Localized	35	31.6	43.7	9	32.6	25.5	24	32.4	55.7				-	-	-	-	-	-
Regional	31	28.0	39.3	10	36.3	29.3	19	25.5	45.0				-	-	-	-	-	-
Distant	23	21.1	28.7	4	14.8	11.6	19	25.3	42.8				-	-	-	-	-	-
Unknown	13	12.1	17.3	-	-	-	9	11.4	20.6				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	11	7.7	2.9	2	6.1	1.6	4	4.9	1.9	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	40	29.4	10.9	11	30.0	8.3	28	30.9	12.4				-	-	-	3	46.4	11.8
Regional	39	28.1	10.6	12	34.4	9.8	25	27.6	11.1				-	-	-	-	-	-
Distant	30	21.9	8.1	7	18.3	4.6	22	24.2	10.1				-	-	-	-	-	-
Unknown	18	12.8	4.5	4	11.1	2.8	11	12.4	4.8				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	6	30.8	2.9	2	30.8	2.5	4	34.0	3.4				-	-	-	-	-	-
Regional	6	26.9	2.4	3	33.3	2.7	2	18.9	1.8				-	-	-	-	-	-
Distant	7	32.7	2.7	2	30.8	1.7	4	37.7	3.6				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	34	29.2	32.1	8	29.8	23.3	24	30.5	35.8				-	-	-	-	-	-
Regional	33	28.4	32.2	10	34.8	28.5	23	28.7	35.6				-	-	-	-	-	-
Distant	23	19.9	22.3	4	14.9	12.3	18	22.4	27.1				-	-	-	-	-	-
Unknown	-	-	-	4	14.2	10.0	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
District of Columbia, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	137	21.5	39.9	50	22.4	41.9	77	20.5	36.8				5	27.8	35.6	10	30.2	35.2
Localized	304	47.7	85.3	111	49.4	87.7	175	46.8	80.7				9	47.4	62.6	13	40.7	50.1
Regional	142	22.2	39.7	50	22.2	38.3	84	22.6	40.3				4	20.6	26.6	8	24.1	28.9
Distant	37	5.8	10.5	8	3.7	6.9	27	7.2	12.7				-	-	-	-	-	-
Unknown	17	2.7	4.8	5	2.3	3.8	11	2.9	5.0				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	33	22.5	16.2	14	22.3	17.2	14	21.8	13.3	Insufficient data for the calculation of AI/AN PRCDA statistics			3	26.3	21.9	5	32.9	21.9
Localized	60	40.9	27.7	27	42.1	28.6	24	38.1	23.3				5	45.6	39.6	4	30.0	18.4
Regional	41	28.4	18.4	19	29.2	19.1	19	30.4	18.2				3	22.8	19.4	4	27.1	16.7
Distant	8	5.6	3.7	3	4.1	2.9	4	7.1	4.2				-	-	-	-	-	-
Unknown	4	2.6	1.7	1	2.2	1.3	2	2.6	1.5				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	104	21.1	101.9	36	22.5	106.6	63	20.2	98.2				2	30.0	71.4	5	28.3	70.2
Localized	245	49.8	236.0	84	52.2	242.5	151	48.5	231.0				4	50.0	122.8	9	48.9	133.2
Regional	100	20.4	95.5	31	19.4	88.6	65	21.0	98.1				1	17.5	45.6	4	21.7	60.8
Distant	29	5.9	28.5	6	3.6	17.5	23	7.3	35.0				-	-	-	-	-	-
Unknown	14	2.8	12.9	4	2.4	10.3	9	3.0	14.1				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	29	20.2	10.0	4	15.9	3.9	24	21.5	15.0				-	-	-	-	-	-
Regional	28	19.8	10.0	6	21.0	5.1	21	19.0	13.5				1	33.3	20.6	-	-	-
Distant	63	43.9	20.9	13	45.7	9.9	48	43.8	29.3				2	50.0	25.9	3	65.2	14.2
Unknown	22	15.6	8.0	4	15.9	4.0	17	15.5	11.2	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	40	25.1	10.5	10	28.8	7.9	29	24.1	12.1				-	-	-	-	-	-
Regional	34	21.5	9.3	6	18.2	4.6	28	22.7	12.2				-	-	-	-	-	-
Distant	67	42.3	17.9	14	41.8	11.4	51	42.3	21.8				1	53.8	13.1	2	52.9	7.1
Unknown	17	10.8	4.4	4	10.6	3.0	13	10.9	5.3				-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	271	69.3	89.2	83	70.0	65.5	174	71.7	104.0				5	88.5	56.8	9	73.3	50.4
Regional	43	11.0	13.7	19	16.3	14.7	22	9.0	12.2				-	-	-	-	-	-
Distant	32	8.1	11.2	7	5.8	5.7	24	10.0	15.7				-	-	-	-	-	-
Unknown	45	11.6	16.1	9	8.0	8.1	23	9.3	14.9				-	-	-	1	11.7	7.7
<i>Age < 65</i>																		
Localized	123	71.9	39.3	30	71.6	23.7	86	74.1	49.9	Insufficient data for the calculation of AI/AN PRCDA statistics			3	93.3	33.3	5	81.8	21.2
Regional	22	13.0	7.3	8	19.0	6.4	14	11.7	8.0				-	-	-	-	-	-
Distant	11	6.2	3.3	2	3.8	1.3	9	7.7	5.0				-	-	-	-	-	-
Unknown	15	8.9	4.9	2	5.7	2.0	8	6.5	4.5				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	148	67.3	434.3	52	69.1	355.0	88	69.5	477.6				2	81.8	218.8	3	63.0	252.3
Regional	21	9.5	58.3	11	14.8	72.1	8	6.5	41.0				-	-	-	-	-	-
Distant	21	9.5	65.7	5	6.9	36.7	15	12.2	89.4				-	-	-	-	-	-
Unknown	30	13.6	93.7	7	9.2	50.5	15	11.8	87.3				-	-	-	-	-	-

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Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Florida, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	398	38.6	3.8	310	39.6	3.8	66	34.3	3.7	-	-	-	9	41.7	2.2	104	41.2	3.9
Regional	363	35.2	3.1	279	35.7	3.0	72	37.2	4.0	-	-	-	7	33.0	1.7	84	33.1	3.1
Distant	160	15.5	1.3	121	15.5	1.2	33	17.1	1.8	-	-	-	3	16.5	0.9	36	14.2	1.3
Unknown	109	10.6	0.9	72	9.2	0.7	22	11.4	1.2	-	-	-	2	8.7	0.5	29	11.6	1.1

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	297	5.1	2.2	255	5.3	2.2	30	4.5	2.1	-	-	-	4	5.2	1.4	41	4.1	1.8
Localized	1,739	30.1	13.0	1,490	30.8	12.9	182	26.9	12.9	-	-	-	25	31.0	8.7	303	30.4	13.7
Regional	1,965	34.0	15.0	1,671	34.5	14.8	229	33.8	15.7	-	-	-	30	37.2	10.4	349	35.1	15.6
Distant	1,196	20.7	9.2	987	20.4	8.9	171	25.3	11.7	-	-	-	17	21.2	5.8	190	19.1	8.4
Unknown	578	10.0	4.3	437	9.0	3.7	64	9.4	4.7	-	-	-	4	5.4	1.5	112	11.3	5.3
<i>Age < 50</i>																		
In Situ	17	3.1	0.3	11	2.7	0.2	4	4.4	0.4	-	-	-	-	-	-	3	2.6	0.2
Localized	134	24.8	2.1	107	25.8	2.2	17	18.6	1.6	-	-	-	4	28.6	1.8	39	29.4	2.1
Regional	206	38.1	3.4	159	38.5	3.3	36	38.9	3.4	-	-	-	5	37.1	2.4	50	38.0	2.7
Distant	146	27.0	2.4	111	26.8	2.3	29	31.7	2.8	-	-	-	4	28.6	1.8	30	22.9	1.6
Unknown	38	7.0	0.6	26	6.3	0.5	6	6.3	0.6	-	-	-	-	-	-	9	7.2	0.5
<i>Age ≥ 50</i>																		
In Situ	281	5.4	7.2	244	5.5	7.2	26	4.5	6.4	-	-	-	-	-	-	38	4.4	6.2
Localized	1,606	30.7	41.5	1,383	31.2	40.8	165	28.2	42.5	-	-	-	21	31.5	26.6	264	30.6	44.1
Regional	1,760	33.6	45.5	1,511	34.1	44.9	193	33.0	48.0	-	-	-	25	37.2	31.3	299	34.7	49.5
Distant	1,051	20.1	27.1	876	19.8	26.1	142	24.4	35.1	-	-	-	13	19.6	16.5	160	18.5	26.2
Unknown	540	10.3	13.9	411	9.3	12.0	58	9.9	15.6	-	-	-	4	6.5	5.3	103	11.9	17.7
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	228	4.5	1.5	189	4.5	1.5	32	5.0	1.8	-	-	-	2	2.8	0.5	33	3.6	1.1
Localized	1,588	31.4	10.3	1,345	32.2	10.2	180	28.1	9.9	-	-	-	19	26.5	5.0	276	30.4	9.8
Regional	1,762	34.9	11.6	1,487	35.5	11.4	209	32.8	11.6	-	-	-	28	38.8	7.5	324	35.7	11.5
Distant	1,003	19.9	6.8	806	19.3	6.5	162	25.4	9.0	-	-	-	18	25.4	4.9	169	18.7	6.0
Unknown	468	9.3	2.9	356	8.5	2.5	55	8.7	3.2	-	-	-	5	6.4	1.3	106	11.6	3.7
<i>Age < 50</i>																		
In Situ	14	2.9	0.2	12	3.3	0.3	2	1.9	0.1	-	-	-	-	-	-	3	2.3	0.2
Localized	135	27.3	2.2	105	28.1	2.2	21	24.9	1.8	-	-	-	4	23.4	1.3	34	27.8	1.9
Regional	178	36.0	2.9	137	36.6	2.9	29	33.5	2.5	-	-	-	6	39.0	2.2	48	38.7	2.6
Distant	133	27.1	2.1	98	26.2	2.0	27	31.6	2.4	-	-	-	5	32.5	1.9	30	24.1	1.6
Unknown	33	6.7	0.5	22	5.8	0.4	7	8.1	0.6	-	-	-	-	-	-	9	7.2	0.5
<i>Age ≥ 50</i>																		
In Situ	214	4.7	4.8	177	4.6	4.6	30	5.5	6.0	-	-	-	-	-	-	30	3.9	3.8
Localized	1,453	31.9	31.6	1,241	32.6	31.1	158	28.6	31.0	-	-	-	15	27.4	14.5	241	30.8	30.6
Regional	1,584	34.8	34.4	1,350	35.4	33.8	180	32.7	35.4	-	-	-	22	38.8	21.1	276	35.2	35.0
Distant	870	19.1	19.1	708	18.6	18.1	135	24.4	26.4	-	-	-	13	23.5	13.0	140	17.8	17.6
Unknown	435	9.5	9.1	335	8.8	7.9	48	8.8	10.0	-	-	-	-	-	-	97	12.3	12.1

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**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Florida, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	3,842	18.3	27.5	3,132	18.0	27.0	489	19.8	26.3	-	-	-	90	22.0	22.3	692	19.2	24.8
Localized	10,832	51.7	74.0	9,351	53.8	75.7	1,034	41.9	56.4	4	55.6	34.7	191	46.6	47.7	1,721	47.8	61.6
Regional	4,503	21.5	33.8	3,615	20.8	32.7	679	27.5	37.1	2	27.8	17.3	103	25.0	25.9	865	24.0	31.3
Distant	1,015	4.8	7.3	803	4.6	6.8	175	7.1	9.6	-	-	-	20	4.9	4.8	162	4.5	5.8
Unknown	779	3.7	5.3	486	2.8	3.7	91	3.7	5.1	-	-	-	6	1.6	1.7	160	4.4	5.7
<i>Age < 50</i>																		
In Situ	652	19.2	10.5	506	19.8	10.6	94	16.3	8.4	-	-	-	26	21.2	9.9	180	20.5	9.9
Localized	1,420	41.9	22.9	1,120	44.0	23.5	203	35.2	17.7	1	46.2	17.5	54	43.0	20.1	360	41.1	19.8
Regional	1,026	30.3	16.7	749	29.4	15.9	209	36.2	18.0	-	-	-	37	29.9	14.0	267	30.5	14.8
Distant	181	5.4	2.9	122	4.8	2.6	49	8.6	4.2	-	-	-	6	4.8	2.2	41	4.6	2.2
Unknown	110	3.3	1.8	52	2.0	1.1	21	3.7	1.8	-	-	-	1	1.1	0.5	29	3.3	1.6
<i>Age ≥ 50</i>																		
In Situ	3,190	18.1	71.9	2,626	17.7	69.9	395	20.9	73.4	-	-	-	64	22.3	54.8	512	18.8	63.8
Localized	9,412	53.5	207.8	8,231	55.5	212.2	831	43.9	158.0	3	60.9	79.8	138	48.1	120.1	1,361	50.0	171.0
Regional	3,477	19.8	78.7	2,866	19.3	76.4	470	24.9	87.2	-	-	-	65	22.8	57.2	598	22.0	74.5
Distant	834	4.7	18.6	681	4.6	17.8	125	6.6	23.6	-	-	-	14	5.0	11.6	121	4.5	15.1
Unknown	669	3.8	14.4	434	2.9	10.7	70	3.7	13.7	-	-	-	5	1.7	4.9	131	4.8	16.3

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	17	0.2	0.1	16	0.2	0.1	-	-	-	-	-	-	-	-	-	3	0.2	0.1
Localized	1,910	20.9	13.6	1,738	21.6	14.0	125	15.9	9.4	-	-	-	14	16.0	5.1	208	19.6	10.3
Regional	2,014	22.1	14.4	1,800	22.4	14.6	171	21.8	12.0	-	-	-	17	20.0	5.9	235	22.2	11.1
Distant	4,177	45.8	30.0	3,654	45.4	30.0	410	52.2	28.6	-	-	-	49	58.3	17.2	476	44.9	22.3
Unknown	1,011	11.1	7.2	837	10.4	6.7	79	10.0	6.2	-	-	-	5	5.7	1.9	138	13.0	6.8
<i>Female</i>																		
In Situ	22	0.3	0.1	19	0.3	0.1	2	0.3	0.1	-	-	-	-	-	-	2	0.2	0.1
Localized	2,181	26.4	13.2	1,998	26.8	13.9	141	24.3	7.9	-	-	-	19	23.6	5.1	215	27.0	7.7
Regional	1,803	21.8	11.0	1,647	22.1	11.7	124	21.2	6.7	-	-	-	13	16.8	3.6	169	21.2	6.1
Distant	3,507	42.5	21.6	3,159	42.4	22.6	263	45.1	14.4	-	-	-	45	56.9	12.3	322	40.4	11.4
Unknown	741	9.0	4.4	629	8.4	4.2	52	9.0	3.0	-	-	-	2	2.5	0.6	88	11.1	3.1

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	9,403	69.0	65.5	7,500	71.5	60.0	1,585	72.3	101.3	3	77.8	25.2	89	76.1	29.0	1,435	67.2	63.7
Regional	1,581	11.6	11.0	1,306	12.5	10.4	222	10.1	13.5	-	-	-	12	10.7	3.9	286	13.4	12.2
Distant	971	7.1	6.9	755	7.2	6.1	187	8.5	13.7	-	-	-	9	7.6	3.3	150	7.0	7.2
Unknown	1,668	12.2	11.8	927	8.8	7.4	198	9.0	15.2	-	-	-	7	5.7	2.6	265	12.4	13.0
<i>Age < 65</i>																		
Localized	3,307	72.4	27.8	2,390	73.5	24.1	798	74.5	48.4	1	75.0	10.0	28	76.9	9.0	573	71.0	24.4
Regional	686	15.0	5.8	523	16.1	5.3	139	13.0	8.5	-	-	-	5	14.3	1.7	132	16.3	5.6
Distant	260	5.7	2.2	177	5.4	1.8	74	6.9	4.5	-	-	-	3	7.7	0.9	47	5.8	2.0
Unknown	312	6.8	2.6	163	5.0	1.6	60	5.6	3.6	-	-	-	-	-	-	56	6.9	2.4
<i>Age ≥ 65</i>																		
Localized	6,096	67.3	326.0	5,110	70.6	308.2	788	70.2	466.9	2	80.0	130.3	61	75.8	167.3	861	64.8	335.5
Regional	895	9.9	46.9	783	10.8	46.4	84	7.5	47.8	-	-	-	7	9.0	19.2	155	11.6	58.3
Distant	710	7.8	39.6	578	8.0	35.9	113	10.1	77.4	-	-	-	6	7.5	19.9	104	7.8	42.9
Unknown	1,355	15.0	75.6	764	10.6	47.4	138	12.3	95.7	-	-	-	-	-	-	209	15.8	86.9

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Georgia, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	186	43.0	3.6	124	45.2	4.0	52	37.3	2.9	Insufficient data for the calculation of AI/AN PRCA statistics			7	48.7	3.1	20	51.9	5.3
Regional	148	34.3	2.7	91	33.4	2.7	51	36.6	3.0				5	35.5	2.3	13	33.9	3.3
Distant	73	16.8	1.3	43	15.9	1.2	27	19.2	1.5				2	13.2	0.9	3	7.9	0.9
Unknown	26	5.9	0.5	15	5.6	0.4	10	6.9	0.6				-	-	-	2	6.3	0.8

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	51	2.1	1.0	33	2.0	0.9	16	2.3	1.2	Insufficient data for the calculation of AI/AN PRCA statistics			1	2.2	0.9	2	2.6	1.1
Localized	909	37.0	18.0	624	37.0	17.6	255	36.9	19.4				23	36.0	13.6	31	36.0	14.1
Regional	785	32.0	15.6	554	32.8	15.5	206	29.9	16.6				23	35.7	13.0	27	31.4	11.9
Distant	554	22.6	11.0	371	22.0	10.5	169	24.5	13.2				12	18.9	6.7	21	24.9	9.7
Unknown	157	6.4	3.4	105	6.2	3.2	45	6.5	4.1				5	7.1	3.1	4	5.1	2.4
<i>Age < 50</i>																		
In Situ	6	2.1	0.2	4	1.9	0.2	3	2.7	0.3				-	-	-	-	-	-
Localized	90	29.3	2.8	61	30.2	3.0	26	27.6	2.6				2	19.2	1.1	6	28.7	1.7
Regional	114	37.0	3.5	73	36.1	3.5	35	37.3	3.6				6	55.8	3.5	7	31.5	1.9
Distant	84	27.1	2.6	55	27.4	2.7	26	27.4	2.6				2	23.1	1.4	7	31.5	2.0
Unknown	14	4.5	0.4	9	4.5	0.4	5	4.9	0.4				-	-	-	1	6.5	0.4
<i>Age ≥ 50</i>																		
In Situ	44	2.1	3.1	29	2.0	2.9	13	2.2	3.8				1	2.6	3.3	-	-	-
Localized	818	38.1	58.1	563	37.9	55.9	229	38.3	63.5				21	39.3	46.4	25	38.5	46.5
Regional	671	31.3	47.2	481	32.4	46.7	171	28.7	50.7				17	31.9	38.0	20	31.4	38.1
Distant	470	21.9	32.9	316	21.3	30.9	143	24.0	40.8				10	18.1	20.6	15	22.7	30.0
Unknown	143	6.6	11.2	96	6.4	10.2	40	6.8	13.7				-	-	-	3	4.7	7.7
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	49	2.3	0.8	32	2.3	0.8	16	2.4	1.0	Insufficient data for the calculation of AI/AN PRCA statistics			-	-	-	2	2.0	0.6
Localized	810	37.8	13.6	531	38.2	13.2	255	36.9	14.7				20	38.6	10.2	30	37.2	13.2
Regional	678	31.6	11.4	455	32.7	11.2	204	29.4	12.1				19	35.9	8.9	27	33.0	12.1
Distant	461	21.5	7.8	284	20.4	7.0	166	23.9	9.8				11	20.5	5.7	19	23.6	8.5
Unknown	145	6.7	2.4	89	6.4	2.1	52	7.4	3.2				2	3.9	1.1	3	4.2	1.7
<i>Age < 50</i>																		
In Situ	4	1.2	0.1	2	1.3	0.1	1	1.3	0.1				-	-	-	-	-	-
Localized	110	37.8	3.2	67	39.8	3.3	37	33.8	3.1				5	53.3	2.6	8	33.6	2.5
Regional	91	31.6	2.7	56	33.0	2.7	34	30.8	2.8				2	17.8	0.9	9	36.1	2.8
Distant	74	25.6	2.2	38	22.7	1.9	33	29.9	2.7				2	24.4	1.2	5	22.7	1.8
Unknown	11	3.8	0.3	5	3.2	0.3	5	4.2	0.4				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	45	2.4	2.6	30	2.4	2.4	15	2.6	3.2				-	-	-	-	-	-
Localized	700	37.8	40.8	464	38.0	39.0	218	37.4	45.0				15	35.5	30.4	22	38.7	41.3
Regional	586	31.6	34.1	399	32.7	33.3	170	29.1	36.3				17	39.7	30.1	18	31.7	36.3
Distant	387	20.9	22.4	245	20.1	20.5	133	22.8	28.4				8	19.6	17.5	14	23.9	25.9
Unknown	134	7.2	8.0	84	6.9	7.0	47	8.1	10.7				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Georgia, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,702	18.2	28.3	1,075	17.3	27.1	564	19.6	31.5				55	21.3	24.1	69	18.4	25.0
Localized	4,832	51.6	80.1	3,390	54.7	83.6	1,307	45.5	74.2				121	46.7	56.0	176	46.8	69.4
Regional	2,217	23.7	37.9	1,368	22.1	35.5	775	27.0	43.8				68	26.1	31.1	108	28.8	37.2
Distant	499	5.3	8.4	295	4.8	7.3	189	6.6	10.7				14	5.4	6.7	19	5.0	7.6
Unknown	116	1.2	2.0	74	1.2	1.8	37	1.3	2.4				2	0.6	0.7	4	1.0	1.8
<i>Age < 50</i>																		
In Situ	361	19.3	10.6	209	19.6	10.3	125	18.0	10.7	Insufficient data for the calculation of AI/AN PRCDA statistics			25	26.1	13.7	27	19.0	9.1
Localized	814	43.5	24.0	493	46.3	24.5	281	40.2	23.7				36	37.8	19.7	58	40.8	19.1
Regional	587	31.4	17.3	315	29.5	15.8	239	34.2	20.1				30	30.9	16.0	51	35.6	16.7
Distant	96	5.1	2.8	45	4.2	2.2	47	6.7	3.9				5	4.8	2.4	6	4.2	1.9
Unknown	13	0.7	0.4	5	0.5	0.3	7	0.9	0.5				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,341	17.9	74.5	867	16.9	71.1	439	20.2	86.2				30	18.5	51.4	42	18.1	66.5
Localized	4,019	53.6	227.3	2,897	56.4	238.3	1,026	47.2	206.5				85	51.8	150.9	118	50.4	201.1
Regional	1,630	21.8	91.7	1,053	20.5	87.1	536	24.7	105.7				38	23.2	70.6	58	24.6	91.1
Distant	402	5.4	23.0	250	4.9	20.7	143	6.6	28.7				9	5.7	17.9	13	5.5	22.5
Unknown	103	1.4	6.2	69	1.3	5.7	31	1.4	7.2				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	9	0.2	0.2	6	0.2	0.2	3	0.3	0.2	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	748	20.0	15.7	587	21.1	16.6	153	16.8	13.8				7	15.6	5.8	15	22.8	10.7
Regional	821	21.9	16.6	612	22.0	16.8	197	21.7	17.3				9	22.3	6.8	16	24.3	11.1
Distant	1,988	53.0	39.8	1,440	51.7	39.6	520	57.1	42.9				25	59.7	16.5	33	50.8	19.5
Unknown	182	4.8	4.1	141	5.1	4.2	38	4.2	4.1				-	-	-	1	1.8	1.0
<i>Female</i>																		
In Situ	12	0.4	0.2	9	0.4	0.2	3	0.4	0.2	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	783	25.4	12.9	628	26.5	14.7	145	21.8	8.9				9	21.7	5.2	13	21.8	7.2
Regional	682	22.1	11.0	525	22.2	12.2	149	22.4	8.9				6	14.2	3.1	12	20.4	5.9
Distant	1,465	47.5	23.7	1,092	46.1	25.5	346	52.1	20.5				25	58.0	13.8	31	54.3	17.1
Unknown	142	4.6	2.4	117	4.9	2.8	22	3.3	1.5				2	5.2	1.5	2	2.8	1.1

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	5,307	77.7	96.7	3,140	77.0	80.1	2,061	78.9	149.1	Insufficient data for the calculation of AI/AN PRCDA statistics			68	79.0	44.5	140	74.0	75.7
Regional	716	10.5	12.5	482	11.8	11.8	221	8.5	14.9				10	12.1	5.4	23	12.1	11.4
Distant	453	6.6	9.7	253	6.2	7.5	194	7.4	17.8				4	4.7	3.3	15	8.1	10.1
Unknown	353	5.2	7.7	203	5.0	6.1	136	5.2	13.7				4	4.2	2.4	11	5.8	8.2
<i>Age < 65</i>																		
Localized	2,290	78.8	41.5	1,148	77.5	30.3	1,101	80.4	71.6	Insufficient data for the calculation of AI/AN PRCDA statistics			23	74.5	11.7	67	74.6	23.9
Regional	370	12.7	6.7	222	15.0	5.9	140	10.3	9.2				6	18.3	2.9	12	13.7	4.3
Distant	149	5.1	2.7	66	4.5	1.8	81	5.9	5.2				-	-	-	7	7.3	2.3
Unknown	99	3.4	1.8	46	3.1	1.2	47	3.4	3.0				1	4.6	0.7	4	4.4	1.5
<i>Age ≥ 65</i>																		
Localized	3,017	76.9	478.1	1,992	76.7	424.0	960	77.3	684.8				45	81.5	270.7	72	73.4	433.6
Regional	346	8.8	52.1	259	10.0	52.4	80	6.5	53.9				5	8.7	23.2	10	10.5	60.4
Distant	304	7.8	57.7	187	7.2	47.1	113	9.1	104.4				-	-	-	9	8.9	64.0
Unknown	254	6.5	48.9	157	6.1	39.5	89	7.2	87.4				2	4.0	14.1	7	7.1	54.9

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Hawaii, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	25	50.4	3.7	8	54.9	4.9	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			16	48.8	3.3	2	48.0	4.3
Regional	14	28.8	1.9	3	21.1	2.0	-	-	-				11	32.7	2.0	2	36.0	4.1
Distant	7	14.0	0.8	3	18.3	1.0	-	-	-				4	12.5	0.7	-	-	-
Unknown	3	6.8	0.5	-	-	-	-	-	-				2	6.0	0.4	-	-	-

Colon and Rectum, 2014-2018

	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
Stage at Diagnosis	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
Male																		
All Ages																		
In Situ	17	4.1	1.9	5	4.2	1.7	-	-	-				11	4.1	2.0	-	-	-
Localized	148	36.8	17.5	41	35.2	15.7	2	23.5	12.2				104	37.8	18.7	7	39.4	24.7
Regional	137	34.1	16.5	41	35.2	15.9	3	47.1	21.7				93	33.8	16.9	7	35.1	19.9
Distant	73	18.2	8.7	21	18.2	7.9	2	26.5	12.2				50	18.2	9.2	3	18.1	13.0
Unknown	27	6.8	3.3	8	7.3	3.5	-	-	-				17	6.2	3.1	-	-	-
Age < 50																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	14	32.7	3.3	5	34.3	4.3	-	-	-				9	32.6	3.1	1	50.0	2.6
Regional	16	36.4	3.7	5	40.3	4.7	-	-	-				10	34.0	3.3	-	-	-
Distant	11	24.1	2.5	3	20.9	2.4	-	-	-				7	25.7	2.5	-	-	-
Unknown	2	5.0	0.5	-	-	-	-	-	-				1	4.9	0.5	-	-	-
Age ≥ 50																		
In Situ	-	-	-	5	4.7	6.3	-	-	-				-	-	-	-	-	-
Localized	134	37.3	54.5	36	35.3	45.6	2	26.7	44.1				95	38.4	59.4	6	37.8	82.5
Regional	121	33.9	50.1	35	34.5	45.3	-	-	-				83	33.7	52.6	-	-	-
Distant	63	17.5	25.2	18	17.8	22.3	-	-	-				43	17.3	26.5	-	-	-
Unknown	25	7.0	10.8	-	-	-	-	-	-				16	6.4	9.9	-	-	-
Female																		
All Ages																		
In Situ	11	3.3	1.2	3	3.2	1.4	-	-	-				8	3.3	1.2	-	-	-
Localized	117	34.7	12.5	33	37.0	14.1	-	-	-				82	34.1	11.9	7	36.5	15.7
Regional	119	35.5	13.0	30	34.5	14.1	1	54.5	18.9				86	35.8	12.6	7	34.4	19.5
Distant	62	18.4	6.6	16	18.2	7.3	-	-	-				45	18.9	6.6	4	18.8	9.6
Unknown	27	8.1	2.6	6	7.0	2.4	-	-	-				19	7.9	2.3	2	8.3	5.0
Age < 50																		
In Situ	1	3.3	0.3	-	-	-	-	-	-				-	-	-	-	-	-
Localized	12	27.7	2.8	4	37.5	3.9	-	-	-				8	25.3	2.5	-	-	-
Regional	17	39.9	4.1	3	33.3	3.4	-	-	-				13	40.9	4.0	-	-	-
Distant	10	23.5	2.3	2	22.9	2.4	-	-	-				8	25.3	2.4	-	-	-
Unknown	2	5.6	0.6	-	-	-	-	-	-				2	5.8	0.6	-	-	-
Age ≥ 50																		
In Situ	10	3.3	3.5	-	-	-	-	-	-				-	-	-	-	-	-
Localized	105	35.7	37.9	29	37.0	40.8	-	-	-				74	35.4	36.8	-	-	-
Regional	102	34.8	36.2	27	34.7	42.0	-	-	-				73	35.1	35.1	-	-	-
Distant	52	17.7	17.9	14	17.6	19.9	-	-	-				37	17.9	17.8	-	-	-
Unknown	25	8.5	7.8	-	-	-	-	-	-				17	8.2	7.0	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Hawaii, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	308	20.0	35.6	59	16.0	26.7	3	19.1	27.6				242	21.2	38.7	15	18.0	32.3
Localized	859	55.8	96.1	207	55.7	91.5	8	61.8	87.5				638	56.0	99.2	44	54.7	108.9
Regional	281	18.3	33.4	78	20.9	37.2	2	13.2	16.3				199	17.5	32.6	16	19.7	36.8
Distant	62	4.0	6.9	18	4.8	8.3	-	-	-				43	3.8	6.6	5	6.4	13.2
Unknown	31	2.0	3.2	10	2.6	4.1	-	-	-				18	1.6	2.4	-	-	-
<i>Age < 50</i>																		
In Situ	53	19.5	12.9	10	15.5	11.2	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			41	20.6	13.0	4	19.4	10.9
Localized	133	49.4	31.9	31	49.8	34.7	3	65.2	32.9				98	49.6	30.8	8	41.8	23.8
Regional	69	25.6	16.5	17	27.8	19.7	-	-	-				50	25.4	15.8	6	31.6	17.8
Distant	10	3.7	2.4	3	5.2	3.6	-	-	-				7	3.3	2.1	-	-	-
Unknown	5	1.7	1.1	-	-	-	-	-	-				2	1.1	0.7	-	-	-
<i>Age ≥ 50</i>																		
In Situ	255	20.1	95.1	50	16.1	67.3	-	-	-				201	21.3	106.0	11	17.5	88.4
Localized	726	57.1	264.3	176	56.9	240.3	5	60.0	230.4				540	57.3	278.0	36	58.8	331.8
Regional	212	16.7	77.7	60	19.5	83.0	-	-	-				149	15.8	76.7	10	15.9	86.8
Distant	52	4.1	18.7	15	4.7	20.7	-	-	-				36	3.9	18.3	-	-	-
Unknown	26	2.1	8.8	-	-	-	-	-	-				16	1.7	7.0	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	1	0.3	0.1	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	85	18.2	10.0	24	18.7	8.9	-	-	-				60	18.2	10.6	3	12.8	13.1
Regional	93	19.9	10.8	28	21.5	9.7	2	34.8	15.3				63	19.1	11.2	7	28.0	25.4
Distant	252	53.8	29.3	67	51.5	23.7	3	56.5	22.0				181	54.7	32.0	12	48.8	46.7
Unknown	37	7.8	4.4	11	8.2	4.4	-	-	-				26	7.8	4.5	3	10.4	14.4
<i>Female</i>																		
In Situ	1	0.4	0.2	-	-	-	-	-	-				-	-	-	-	-	-
Localized	71	19.8	7.0	20	20.6	8.0	-	-	-				50	19.6	6.6	5	19.0	13.1
Regional	68	18.8	6.7	22	22.0	8.5	-	-	-				44	17.4	6.2	5	20.7	13.6
Distant	184	51.1	18.5	47	48.0	19.0	1	53.8	19.9				134	52.5	18.4	13	55.4	41.3
Unknown	36	9.9	3.3	9	9.0	3.7	-	-	-				26	10.1	3.0	1	5.0	4.5

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	492	57.6	55.3	154	54.4	52.0	17	66.2	111.0				314	59.7	54.7	20	58.6	64.7
Regional	142	16.6	15.0	51	18.1	15.1	3	13.1	21.8				86	16.4	14.5	7	20.7	17.5
Distant	83	9.8	9.7	30	10.7	11.7	3	11.5	24.3				49	9.4	8.5	2	7.1	8.8
Unknown	138	16.1	15.6	48	16.8	16.8	2	9.2	19.7				76	14.5	13.2	5	13.6	18.1
<i>Age < 65</i>																		
Localized	153	60.4	18.2	52	56.9	18.3	12	70.2	72.5	Insufficient data for the calculation of AI/AN PRCDA statistics			86	63.0	16.3	6	48.4	13.2
Regional	48	19.1	5.7	19	20.4	6.2	-	-	-				27	19.7	5.1	4	29.0	8.0
Distant	18	7.2	2.1	6	7.0	2.0	1	7.1	7.3				11	7.8	2.0	-	-	-
Unknown	34	13.3	4.0	14	15.8	5.1	-	-	-				13	9.5	2.4	2	16.1	4.4
<i>Age ≥ 65</i>																		
Localized	339	56.4	311.7	102	53.3	285.5	5	58.7	377.2				228	58.6	320.0	14	64.5	421.0
Regional	94	15.5	79.3	33	17.0	77.1	-	-	-				59	15.2	79.5	3	15.9	83.0
Distant	65	10.8	61.9	24	12.5	78.2	2	19.6	141.7				39	10.0	53.4	-	-	-
Unknown	104	17.3	96.1	33	17.3	98.2	-	-	-				63	16.2	87.8	3	12.1	113.4

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Idaho, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	28	49.3	3.7	27	50.2	3.7	-	-	-	-	-	-	-	-	-	4	55.6	5.2
Regional	18	31.6	2.2	17	31.5	2.1	-	-	-	-	-	-	-	-	-	2	33.3	3.1
Distant	8	13.9	0.9	8	13.9	0.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	3	5.2	0.4	2	4.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	8	2.2	0.8	8	2.2	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	113	31.1	12.2	108	31.0	12.1	-	-	-	-	-	-	1	54.5	14.5	5	27.7	9.7
Regional	135	37.2	14.8	131	37.4	14.9	1	58.3	21.6	-	-	-	-	-	-	8	45.8	13.1
Distant	79	21.9	9.0	77	22.0	9.0	-	-	-	-	-	-	-	-	-	4	21.7	6.7
Unknown	27	7.6	3.2	26	7.4	3.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	10	25.8	2.0	10	26.5	2.0	-	-	-	-	-	-	-	-	-	1	30.0	1.7
Regional	16	41.8	3.3	16	42.2	3.4	-	-	-	-	-	-	-	-	-	1	35.0	2.3
Distant	11	27.8	2.2	10	27.0	2.1	-	-	-	-	-	-	-	-	-	1	30.0	1.9
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	103	31.8	39.1	99	31.5	38.6	-	-	-	-	-	-	1	75.0	52.4	3	27.0	30.8
Regional	118	36.6	44.9	115	36.8	45.1	-	-	-	-	-	-	-	-	-	6	49.2	41.5
Distant	69	21.2	26.8	67	21.4	26.8	-	-	-	-	-	-	-	-	-	2	19.0	19.6
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	4	1.3	0.4	4	1.3	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	103	32.5	10.6	99	32.5	10.6	-	-	-	-	-	-	-	-	-	5	29.1	7.7
Regional	124	39.3	12.6	121	39.7	12.6	-	-	-	1	35.3	19.5	-	-	-	6	36.7	11.7
Distant	68	21.5	7.1	65	21.3	7.1	-	-	-	1	41.2	29.7	-	-	-	5	29.1	8.4
Unknown	17	5.4	1.6	16	5.3	1.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	14	37.2	2.8	13	38.3	2.9	-	-	-	-	-	-	-	-	-	1	37.5	2.0
Regional	12	33.9	2.6	12	33.1	2.6	-	-	-	-	-	-	-	-	-	1	37.5	2.1
Distant	9	25.7	2.0	9	25.7	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	89	31.9	31.1	85	31.7	30.7	-	-	-	-	-	-	-	-	-	3	27.0	22.8
Regional	112	40.0	38.6	109	40.6	38.8	-	-	-	1	35.3	70.5	-	-	-	5	36.5	36.7
Distant	58	20.9	20.7	56	20.7	20.3	-	-	-	1	41.2	107.5	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Idaho, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	219	15.0	23.3	213	15.1	23.5	-	-	-	-	-	-	2	12.2	14.5	11	14.9	17.3
Localized	809	55.4	82.4	782	55.4	82.3	2	47.4	58.1	5	47.2	73.3	10	56.7	64.7	32	45.6	59.5
Regional	345	23.6	37.4	332	23.5	37.2	-	-	-	5	45.3	70.9	5	26.7	27.3	24	34.1	40.1
Distant	69	4.7	7.2	66	4.7	7.2	-	-	-	-	-	-	-	-	-	4	5.1	6.4
Unknown	19	1.3	1.8	18	1.2	1.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	44	18.0	9.4	42	18.5	9.6	-	-	-	-	-	-	-	-	-	5	18.1	8.4
Localized	107	44.0	22.6	101	43.9	22.5	-	-	-	-	-	-	3	52.0	21.8	8	33.1	15.5
Regional	80	33.0	16.8	75	32.8	16.6	-	-	-	1	87.5	28.9	2	36.0	15.0	11	44.1	20.1
Distant	11	4.5	2.3	10	4.4	2.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	0.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	176	14.4	59.8	170	14.4	59.9	-	-	-	-	-	-	-	-	-	6	13.2	40.4
Localized	702	57.6	239.0	681	57.7	239.0	-	-	-	-	-	-	8	58.5	177.1	24	52.6	174.7
Regional	265	21.8	91.2	257	21.7	91.3	-	-	-	3	37.8	180.8	3	23.1	59.6	13	28.5	92.5
Distant	58	4.7	20.1	56	4.8	20.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	18	1.4	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	2	0.4	0.2	2	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	115	22.9	12.7	111	22.9	12.6	-	-	-	-	-	-	-	-	-	2	16.7	6.1
Regional	88	17.6	9.2	85	17.5	9.2	-	-	-	-	-	-	1	31.8	18.7	3	23.3	6.6
Distant	262	52.5	28.5	256	52.6	28.6	1	46.2	32.5	1	70.0	26.5	2	40.9	18.2	7	56.7	18.9
Unknown	33	6.6	3.8	32	6.6	3.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	123	26.5	12.0	119	26.5	12.0	-	-	-	2	36.0	29.4	2	32.0	10.7	2	14.3	4.5
Regional	89	19.1	8.6	85	19.0	8.5	-	-	-	-	-	-	-	-	-	3	21.4	7.5
Distant	229	49.4	22.2	223	49.5	22.3	-	-	-	2	44.0	34.9	2	48.0	19.2	8	58.6	20.0
Unknown	22	4.8	2.2	22	4.8	2.3	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	747	69.3	74.2	709	69.4	72.4	6	78.0	110.2	3	55.6	43.3	3	53.8	24.9	23	65.9	51.2
Regional	143	13.3	13.7	137	13.4	13.5	1	14.6	24.6	1	22.2	14.9	-	-	-	5	15.0	11.7
Distant	91	8.5	10.1	89	8.7	10.1	-	-	-	-	-	-	1	23.1	14.0	4	12.1	11.1
Unknown	97	9.0	10.5	87	8.5	9.7	-	-	-	-	-	-	-	-	-	2	6.9	6.5
<i>Age < 65</i>																		
Localized	262	72.8	28.1	245	73.3	27.2	5	82.1	65.6	1	50.0	15.9	-	-	-	10	67.6	14.7
Regional	55	15.3	5.8	52	15.5	5.6	-	-	-	-	-	-	-	-	-	2	16.9	3.6
Distant	20	5.5	2.1	18	5.5	2.1	-	-	-	-	-	-	-	-	-	2	11.3	2.4
Unknown	23	6.4	2.5	19	5.7	2.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	485	67.5	393.0	464	67.5	384.9	2	69.2	418.9	2	60.0	232.4	-	-	-	13	64.7	303.9
Regional	88	12.3	68.3	86	12.4	67.9	-	-	-	-	-	-	-	-	-	3	13.7	67.7
Distant	72	10.0	65.3	70	10.2	65.5	-	-	-	-	-	-	-	-	-	3	12.7	71.7
Unknown	74	10.2	66.1	67	9.8	62.1	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Illinois, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	240	45.1	3.7	186	46.6	3.8	44	40.9	4.3	Insufficient data for the calculation of AI/AN PRCA statistics			8	37.1	1.9	42	52.5	4.8
Regional	179	33.8	2.5	130	32.6	2.4	38	35.5	3.6				10	45.7	2.4	26	32.3	3.1
Distant	87	16.4	1.2	64	16.1	1.1	20	19.1	1.8				2	11.4	0.6	10	11.9	1.3
Unknown	25	4.7	0.3	19	4.7	0.3	5	4.5	0.5				1	5.7	0.4	3	3.2	0.4

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	206	5.9	3.0	155	5.5	2.7	37	7.4	4.7	Insufficient data for the calculation of AI/AN PRCA statistics			8	6.7	2.3	17	6.3	2.5
Localized	1,149	33.0	17.1	939	33.5	16.8	152	29.9	19.2				42	34.0	12.9	83	30.7	12.4
Regional	1,223	35.2	18.2	1,002	35.8	18.0	162	31.9	20.8				47	38.2	14.8	96	35.5	15.5
Distant	697	20.0	10.2	555	19.8	9.9	115	22.7	14.5				21	16.9	6.2	60	22.3	9.1
Unknown	204	5.9	3.2	149	5.3	2.8	41	8.2	5.7				5	4.2	1.8	14	5.1	2.5
<i>Age < 50</i>																		
In Situ	15	4.1	0.4	11	4.0	0.4	2	4.5	0.4				-	-	-	3	5.2	0.3
Localized	110	30.9	2.7	86	30.5	2.7	16	32.1	2.9				5	31.8	2.1	14	28.6	1.9
Regional	134	37.6	3.4	106	37.5	3.4	18	37.9	3.4				7	42.4	2.7	16	32.5	2.1
Distant	85	23.8	2.1	70	24.6	2.2	11	23.0	2.1				3	17.6	1.1	15	30.6	2.0
Unknown	12	3.5	0.3	10	3.4	0.3	1	2.5	0.2				-	-	-	2	3.2	0.2
<i>Age ≥ 50</i>										Insufficient data for the calculation of AI/AN PRCA statistics								
In Situ	191	6.1	9.8	143	5.7	8.8	35	7.7	16.1				-	-	-	14	6.6	8.3
Localized	1,039	33.3	54.6	853	33.9	53.8	136	29.6	61.9				36	34.3	41.2	68	31.2	40.1
Regional	1,089	34.9	57.1	897	35.6	56.2	144	31.3	66.5				40	37.5	46.2	79	36.2	50.5
Distant	612	19.6	31.4	486	19.3	29.8	104	22.7	46.9				18	16.8	19.4	45	20.4	27.6
Unknown	191	6.1	10.7	140	5.6	9.4	40	8.8	20.2				-	-	-	12	5.6	8.3
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	160	5.1	2.0	113	4.6	1.7	41	7.8	3.7				3	3.5	0.8	13	6.2	1.9
Localized	1,067	34.1	13.3	850	34.3	13.0	172	32.4	15.4				31	33.6	8.0	77	35.5	11.0
Regional	1,122	35.9	13.8	908	36.7	13.7	167	31.5	15.1				38	41.7	9.9	78	35.8	11.4
Distant	578	18.5	7.2	444	17.9	6.8	118	22.2	10.7				15	16.4	3.9	38	17.3	5.5
Unknown	203	6.5	2.3	159	6.4	2.1	32	6.1	2.9				4	4.8	1.3	11	5.2	1.9
<i>Age < 50</i>																		
In Situ	15	4.5	0.4	11	4.4	0.4	3	5.4	0.5				-	-	-	2	4.7	0.3
Localized	120	36.0	3.0	93	36.7	3.0	20	34.7	3.2				4	23.7	1.2	18	35.8	2.5
Regional	116	34.7	2.9	88	34.6	2.9	19	32.0	2.9				8	50.0	2.6	18	35.4	2.6
Distant	72	21.7	1.8	54	21.2	1.8	15	25.9	2.4				3	21.1	1.1	11	21.4	1.5
Unknown	10	3.1	0.3	8	3.1	0.3	1	2.0	0.2				-	-	-	1	2.7	0.2
<i>Age ≥ 50</i>																		
In Situ	145	5.2	6.1	102	4.6	5.3	38	8.1	12.0				-	-	-	11	6.6	6.0
Localized	947	33.9	40.3	757	34.1	39.2	151	32.1	47.4				27	35.5	25.8	59	35.4	33.4
Regional	1,007	36.0	42.5	821	37.0	42.1	148	31.5	47.0				30	40.0	28.9	60	36.0	34.3
Distant	506	18.1	21.3	390	17.6	19.9	102	21.7	32.4				12	15.5	11.1	27	16.0	15.7
Unknown	192	6.9	7.6	151	6.8	7.1	31	6.6	10.1				-	-	-	10	6.0	6.3

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Illinois, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	2,438	19.0	32.2	1,897	18.4	31.6	390	20.8	34.8				124	23.3	30.7	187	19.8	23.9
Localized	6,787	52.9	86.5	5,601	54.3	88.8	866	46.2	78.2				270	50.4	66.5	455	48.2	61.4
Regional	2,760	21.5	36.6	2,169	21.0	36.2	453	24.2	41.9				116	21.7	28.4	250	26.5	31.3
Distant	654	5.1	8.3	495	4.8	7.8	134	7.1	12.2				21	3.9	5.2	42	4.4	5.3
Unknown	187	1.5	2.2	147	1.4	2.1	32	1.7	2.9				4	0.8	1.2	11	1.1	1.4
<i>Age < 50</i>																		
In Situ	519	21.6	13.2	404	21.8	13.4	66	18.6	10.6	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			40	24.8	14.4	66	20.5	9.8
Localized	1,075	44.8	27.0	846	45.6	27.8	137	38.9	22.0				79	48.8	27.8	134	41.5	19.4
Regional	680	28.3	17.1	517	27.8	17.1	120	34.0	19.1				37	22.6	12.8	105	32.7	15.1
Distant	101	4.2	2.5	71	3.8	2.3	24	6.9	3.8				5	2.8	1.6	13	3.9	1.7
Unknown	25	1.0	0.6	17	0.9	0.6	6	1.6	0.9				2	1.0	0.6	5	1.5	0.7
<i>Age ≥ 50</i>																		
In Situ	1,919	18.4	82.0	1,492	17.7	79.2	324	21.3	98.4				84	22.6	73.3	121	19.4	60.9
Localized	5,713	54.8	242.4	4,755	56.2	248.6	728	47.9	225.2				190	51.1	167.9	321	51.6	171.3
Regional	2,080	20.0	87.8	1,653	19.5	86.2	333	21.9	101.6				79	21.3	69.2	145	23.3	73.8
Distant	553	5.3	23.4	423	5.0	22.0	109	7.2	34.2				16	4.3	14.7	29	4.7	14.7
Unknown	162	1.6	6.5	130	1.5	6.3	26	1.7	8.3				3	0.8	2.8	6	1.0	3.4

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	8	0.2	0.1	7	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	1,082	22.4	16.4	926	23.1	16.8	130	19.0	17.0				21	19.2	7.1	26	15.9	5.4
Regional	1,108	22.9	16.3	921	22.9	16.3	158	23.0	20.1				24	21.9	7.6	37	22.4	7.0
Distant	2,310	47.8	34.1	1,902	47.4	33.6	340	49.6	43.6				60	54.6	19.7	89	54.4	17.6
Unknown	321	6.6	5.0	258	6.4	4.8	57	8.2	7.9				5	4.3	1.8	12	7.1	2.7
<i>Female</i>																		
In Situ	14	0.3	0.2	12	0.3	0.2	2	0.3	0.2	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	1,317	27.8	16.0	1,123	28.5	16.7	174	24.9	15.6				17	21.8	4.3	36	24.6	6.1
Regional	1,047	22.1	12.6	860	21.8	12.8	169	24.1	14.7				16	20.5	4.3	31	20.8	4.9
Distant	2,096	44.3	25.1	1,733	43.9	25.5	317	45.4	27.9				41	52.8	11.3	71	48.5	11.6
Unknown	258	5.4	3.0	216	5.5	3.0	37	5.3	3.5				3	4.4	1.1	8	5.7	1.5

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	5,921	72.4	80.0	4,607	73.1	75.1	1,085	72.4	122.0	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			122	69.2	36.3	376	72.3	61.9
Regional	1,222	14.9	15.8	984	15.6	15.3	194	13.0	21.1				29	16.7	8.2	84	16.1	12.7
Distant	611	7.5	9.2	445	7.1	8.1	143	9.6	18.2				18	10.1	6.4	35	6.8	7.1
Unknown	421	5.2	6.4	262	4.2	4.7	76	5.0	11.2				7	4.1	2.3	25	4.8	5.8
<i>Age < 65</i>																		
Localized	2,539	73.7	34.3	1,860	74.1	30.4	592	74.3	64.2	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			39	69.2	11.2	176	72.7	22.2
Regional	629	18.3	8.5	488	19.4	8.0	120	15.1	13.2				12	21.9	3.6	47	19.4	5.9
Distant	173	5.0	2.3	106	4.2	1.7	63	8.0	6.8				3	5.0	0.8	13	5.4	1.6
Unknown	105	3.0	1.4	57	2.3	0.9	21	2.7	2.3				2	3.9	0.6	6	2.6	0.8
<i>Age ≥ 65</i>																		
Localized	3,382	71.5	396.0	2,746	72.5	383.7	493	70.3	521.4				83	69.2	209.4	199	71.9	336.4
Regional	593	12.5	66.3	496	13.1	66.0	74	10.5	75.8				17	14.3	40.0	37	13.2	59.6
Distant	438	9.3	57.1	340	9.0	52.4	80	11.4	96.9				15	12.4	45.1	22	8.0	44.8
Unknown	316	6.7	41.2	204	5.4	31.1	54	7.8	72.7				5	4.1	13.9	19	6.9	40.1

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Indiana, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	125	44.8	3.9	112	45.4	4.1	11	39.3	3.3	-	-	-	1	43.8	1.7	9	43.6	5.1
Regional	104	37.2	3.0	89	36.1	2.9	13	47.9	4.0	-	-	-	1	43.8	1.9	8	37.6	4.8
Distant	42	15.0	1.1	38	15.6	1.2	3	10.0	0.8	-	-	-	-	-	-	3	14.9	1.8
Unknown	8	3.0	0.2	7	2.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	58	3.3	1.6	52	3.3	1.5	5	4.0	2.2	-	-	-	-	-	-	-	-	-
Localized	582	33.4	16.4	536	33.7	16.5	35	27.2	13.9	-	-	-	6	43.3	12.1	14	36.0	12.9
Regional	643	36.8	18.3	590	37.1	18.4	46	35.9	18.9	-	-	-	5	34.3	8.7	12	32.3	11.5
Distant	373	21.4	10.5	336	21.1	10.3	34	26.7	15.0	-	-	-	3	20.9	6.4	9	23.8	7.5
Unknown	88	5.1	2.7	77	4.9	2.6	8	6.2	4.1	-	-	-	-	-	-	2	5.3	2.3
<i>Age < 50</i>																		
In Situ	3	1.9	0.2	3	1.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	52	28.9	2.5	47	29.4	2.6	3	19.5	1.6	-	-	-	-	-	-	3	36.1	1.5
Regional	71	39.4	3.6	64	39.5	3.7	7	41.5	3.5	-	-	-	-	-	-	2	25.0	1.2
Distant	49	27.2	2.5	43	26.7	2.5	5	32.9	2.9	-	-	-	-	-	-	2	33.3	1.6
Unknown	5	2.6	0.2	4	2.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	55	3.5	5.3	49	3.4	5.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	530	33.9	52.5	489	34.2	52.7	32	28.3	46.0	-	-	-	-	-	-	11	35.9	42.6
Regional	571	36.5	56.8	527	36.8	57.0	39	35.1	59.5	-	-	-	-	-	-	10	34.0	38.2
Distant	324	20.7	31.5	293	20.5	30.8	29	25.8	46.6	-	-	-	-	-	-	7	21.6	22.9
Unknown	84	5.3	9.2	73	5.1	8.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	54	3.5	1.3	49	3.4	1.3	5	3.7	1.4	-	-	-	-	-	-	1	3.5	1.3
Localized	556	35.3	13.4	502	35.1	13.3	47	37.2	14.6	-	-	-	3	30.0	5.0	11	31.8	9.3
Regional	567	36.0	13.7	519	36.3	13.8	43	34.0	13.6	-	-	-	4	38.0	7.7	13	38.8	11.9
Distant	310	19.7	7.5	282	19.7	7.6	26	20.7	8.2	-	-	-	2	22.0	3.0	7	20.6	5.7
Unknown	86	5.5	2.0	77	5.4	1.9	6	4.5	1.9	-	-	-	-	-	-	2	5.3	1.6
<i>Age < 50</i>																		
In Situ	6	3.3	0.3	5	3.3	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	55	32.8	2.7	49	32.5	2.8	5	35.5	2.5	-	-	-	-	-	-	2	28.6	1.5
Regional	62	37.1	3.1	56	37.1	3.2	6	38.2	2.7	-	-	-	-	-	-	2	34.3	1.9
Distant	41	24.5	2.1	37	24.8	2.2	3	18.4	1.4	-	-	-	-	-	-	2	34.3	1.8
Unknown	4	2.4	0.2	3	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	49	3.5	4.0	44	3.4	4.0	-	-	-	-	-	-	-	-	-	1	4.4	4.7
Localized	501	35.7	41.3	453	35.5	40.9	41	37.4	46.4	-	-	-	-	-	-	9	32.6	29.8
Regional	504	35.9	41.3	463	36.2	41.5	37	33.5	42.0	-	-	-	-	-	-	11	40.0	38.0
Distant	269	19.2	21.8	244	19.1	21.7	23	21.0	26.2	-	-	-	-	-	-	5	17.0	15.9
Unknown	82	5.8	6.5	74	5.8	6.3	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Indiana, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,071	17.5	26.8	949	17.2	26.6	102	20.1	31.2	-	-	-	14	20.5	23.4	34	22.9	26.3
Localized	3,377	55.3	82.5	3,083	56.0	83.6	249	49.0	75.8	-	-	-	34	49.4	55.8	72	47.7	59.4
Regional	1,284	21.0	32.9	1,142	20.8	32.6	119	23.4	36.4	-	-	-	18	26.3	27.0	37	24.3	27.3
Distant	309	5.1	7.6	272	4.9	7.4	34	6.6	10.6	-	-	-	2	3.2	3.4	7	4.4	5.0
Unknown	62	1.0	1.4	56	1.0	1.4	4	0.9	1.4	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	191	19.3	9.8	166	19.2	9.8	20	20.1	10.0	-	-	-	4	14.8	6.8	12	22.9	9.5
Localized	465	46.8	23.5	412	47.7	24.2	39	39.2	18.9	-	-	-	12	47.7	21.4	21	41.1	16.9
Regional	287	28.9	14.5	243	28.1	14.3	34	33.7	16.2	-	-	-	9	34.4	14.6	15	28.7	11.0
Distant	45	4.5	2.3	38	4.4	2.2	6	6.4	3.1	-	-	-	-	-	-	4	7.0	2.9
Unknown	5	0.5	0.3	5	0.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	879	17.2	71.5	783	16.9	70.4	82	20.1	86.5	-	-	-	10	23.9	66.8	23	22.9	70.2
Localized	2,912	57.0	237.1	2,671	57.6	239.2	209	51.4	224.9	-	-	-	22	50.5	145.8	51	51.2	170.7
Regional	997	19.5	81.0	900	19.4	80.7	85	20.9	89.3	-	-	-	9	21.6	59.6	22	22.1	69.8
Distant	264	5.2	21.6	234	5.1	21.1	27	6.7	30.0	-	-	-	-	-	-	3	3.0	10.7
Unknown	57	1.1	4.5	52	1.1	4.4	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	5	0.2	0.1	5	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	643	21.8	18.2	607	22.1	18.6	33	17.1	15.1	-	-	-	2	15.0	3.8	5	20.5	7.0
Regional	681	23.1	18.8	634	23.1	19.0	42	22.2	18.4	-	-	-	3	25.0	7.3	5	19.7	6.2
Distant	1,504	51.0	41.7	1,382	50.4	41.7	111	58.2	45.4	-	-	-	7	60.0	15.5	15	55.3	16.1
Unknown	118	4.0	3.5	113	4.1	3.7	5	2.4	2.4	-	-	-	-	-	-	1	4.5	1.7
<i>Female</i>																		
In Situ	6	0.2	0.1	5	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	715	27.3	16.5	662	27.4	16.7	47	25.6	14.9	-	-	-	3	22.4	5.4	8	29.6	8.9
Regional	579	22.1	13.4	534	22.1	13.6	41	22.2	12.5	-	-	-	3	24.1	5.1	7	26.1	8.0
Distant	1,234	47.2	28.7	1,135	47.0	29.1	91	49.4	28.4	-	-	-	6	53.4	13.9	11	40.1	10.7
Unknown	82	3.1	1.8	78	3.2	1.9	4	2.4	1.4	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,724	73.6	70.5	2,372	73.7	67.0	317	75.0	120.5	-	-	-	12	70.5	29.7	53	74.6	53.5
Regional	530	14.3	12.9	473	14.7	12.6	51	12.1	17.5	-	-	-	3	17.0	8.2	8	10.7	7.0
Distant	303	8.2	8.9	259	8.0	8.3	42	9.9	18.7	-	-	-	2	10.2	4.8	8	11.6	10.4
Unknown	143	3.9	4.2	116	3.6	3.7	13	3.0	6.6	-	-	-	-	-	-	2	3.1	2.3
<i>Age < 65</i>																		
Localized	1,071	74.0	27.4	895	74.0	25.2	161	75.1	54.3	-	-	-	5	77.1	10.4	24	75.9	17.3
Regional	260	18.0	6.6	225	18.6	6.3	33	15.6	11.2	-	-	-	-	-	-	3	10.8	2.5
Distant	83	5.7	2.1	65	5.4	1.9	17	7.7	5.5	-	-	-	-	-	-	3	10.1	2.4
Unknown	33	2.3	0.8	24	2.0	0.7	3	1.6	1.2	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,652	73.4	368.3	1,477	73.5	355.5	156	74.9	578.0	-	-	-	7	66.0	163.1	29	73.5	303.3
Regional	270	12.0	56.2	248	12.4	55.8	18	8.5	61.2	-	-	-	-	-	-	4	10.7	38.2
Distant	220	9.8	55.5	194	9.6	52.6	25	12.1	109.7	-	-	-	-	-	-	5	12.8	65.6
Unknown	110	4.9	27.8	91	4.5	24.9	9	4.5	44.0	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API¹ - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Iowa, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	56	46.0	4.0	53	45.9	4.0	2	61.1	4.3	-	-	-	1	42.9	2.9	4	51.4	5.2
Regional	44	35.6	2.7	41	35.8	2.7	-	-	-	-	-	-	1	42.9	4.5	3	37.8	6.2
Distant	19	15.2	1.1	17	15.2	1.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	4	3.3	0.2	4	3.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	11	1.3	0.6	11	1.3	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	313	36.5	17.7	302	36.6	17.8	6	31.9	19.8	-	-	-	2	25.0	9.8	6	40.3	14.2
Regional	314	36.6	17.9	302	36.6	17.9	6	34.1	16.0	-	-	-	4	47.7	23.9	5	34.7	11.2
Distant	179	20.9	10.1	172	20.8	10.0	5	26.4	16.5	-	-	-	2	27.3	8.4	3	19.4	8.4
Unknown	41	4.8	2.4	39	4.7	2.3	1	6.6	4.2	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	29	32.4	3.1	27	32.5	3.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	38	42.7	4.2	36	42.5	4.3	1	50.0	3.0	-	-	-	-	-	-	1	46.7	2.4
Distant	20	22.7	2.2	19	22.8	2.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	1.8	0.2	1	1.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	284	37.0	55.9	275	37.1	55.7	-	-	-	-	-	-	-	-	-	-	-	-
Regional	276	35.9	53.9	266	35.9	53.7	5	31.6	49.8	-	-	-	-	-	-	4	31.6	34.2
Distant	159	20.7	30.5	152	20.6	30.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	39	5.1	8.2	37	5.0	8.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	11	1.3	0.5	10	1.3	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	312	38.2	15.2	301	38.1	15.1	6	37.7	15.2	-	-	-	2	34.4	9.3	4	36.0	6.7
Regional	291	35.6	14.1	282	35.7	14.1	5	31.2	13.3	-	-	-	3	50.0	11.3	4	42.0	11.0
Distant	148	18.1	7.3	143	18.1	7.3	4	24.7	10.8	-	-	-	-	-	-	2	18.0	5.0
Unknown	55	6.8	2.2	54	6.8	2.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	34	39.9	3.7	31	39.8	3.7	-	-	-	-	-	-	-	-	-	2	50.0	3.2
Regional	29	34.3	3.3	27	34.9	3.3	1	35.3	3.4	-	-	-	-	-	-	-	-	-
Distant	19	22.3	2.2	17	22.2	2.1	1	35.3	3.9	-	-	-	-	-	-	-	-	-
Unknown	2	2.8	0.3	2	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	278	38.0	45.2	270	37.9	44.9	-	-	-	-	-	-	-	-	-	2	29.4	16.0
Regional	262	35.8	42.5	255	35.7	42.4	4	30.0	39.1	-	-	-	-	-	-	-	-	-
Distant	129	17.7	20.7	126	17.7	20.7	3	21.7	28.9	-	-	-	-	-	-	-	-	-
Unknown	53	7.2	7.2	52	7.3	7.2	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Iowa, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	537	17.4	29.0	517	17.3	29.1	10	18.7	29.1	-	-	-	8	22.1	22.7	10	20.4	18.4
Localized	1,738	56.2	88.8	1,689	56.5	89.6	26	46.4	73.5	3	68.4	146.5	16	47.1	53.0	18	38.7	35.8
Regional	649	21.0	35.6	621	20.8	35.5	16	29.1	42.2	-	-	-	9	27.3	30.6	16	33.6	30.9
Distant	134	4.3	6.9	130	4.4	7.0	3	4.7	6.2	-	-	-	-	-	-	2	5.1	4.0
Unknown	35	1.1	1.5	33	1.1	1.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	97	19.5	11.4	91	19.6	11.5	3	15.9	8.8	-	-	-	3	22.8	9.7	4	20.2	9.2
Localized	228	45.9	26.3	216	46.3	26.8	7	37.5	20.7	-	-	-	5	45.6	18.8	8	36.7	16.6
Regional	150	30.1	17.3	138	29.5	17.2	8	43.2	24.5	-	-	-	4	31.6	11.9	7	33.9	15.0
Distant	20	4.1	2.3	20	4.2	2.4	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	0.4	0.2	2	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	440	17.0	75.1	426	16.9	75.1	8	20.0	82.3	-	-	-	5	21.7	57.0	5	20.6	42.5
Localized	1,509	58.1	252.3	1,474	58.4	253.9	19	50.5	211.7	-	-	-	11	47.8	142.7	10	40.5	86.1
Regional	499	19.2	83.3	483	19.1	83.3	9	22.6	88.8	-	-	-	6	25.2	79.6	8	33.3	72.5
Distant	114	4.4	18.9	111	4.4	18.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	33	1.3	4.7	31	1.2	4.5	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	5	0.3	0.3	4	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	267	20.0	14.8	259	19.9	14.7	6	22.4	22.4	-	-	-	2	22.5	14.6	-	-	-
Regional	265	19.8	14.3	261	20.1	14.5	3	11.9	10.7	-	-	-	-	-	-	2	24.3	5.9
Distant	727	54.4	39.7	702	54.2	39.4	17	58.0	53.4	-	-	-	5	67.5	28.3	5	64.9	15.7
Unknown	73	5.4	4.2	71	5.4	4.2	2	6.3	7.8	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	3	0.3	0.1	3	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	270	23.0	12.7	263	23.0	12.7	5	22.5	14.9	-	-	-	1	20.6	6.1	2	28.6	5.5
Regional	239	20.4	11.3	234	20.5	11.4	4	16.2	11.3	-	-	-	-	-	-	1	17.1	3.6
Distant	603	51.4	28.3	584	51.1	28.2	12	55.9	38.5	-	-	-	4	64.7	19.5	4	51.4	9.1
Unknown	59	5.0	2.5	58	5.0	2.5	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	1,570	72.0	80.7	1,502	71.9	79.6	46	71.9	126.8	-	-	-	4	65.6	20.2	13	57.4	42.7
Regional	387	17.8	18.9	375	17.9	19.0	10	16.3	25.2	-	-	-	-	-	-	6	27.0	14.3
Distant	183	8.4	10.3	175	8.4	10.1	7	10.3	18.8	-	-	-	-	-	-	4	15.7	10.4
Unknown	40	1.8	2.2	37	1.8	2.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	602	71.6	31.6	565	71.5	30.9	27	69.2	62.1	-	-	-	2	80.0	6.4	6	52.7	11.4
Regional	188	22.4	9.9	179	22.7	9.8	8	19.7	17.6	-	-	-	-	-	-	3	30.9	6.7
Distant	44	5.2	2.4	39	5.0	2.2	4	10.6	9.5	-	-	-	-	-	-	2	16.4	3.4
Unknown	7	0.9	0.4	6	0.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	967	72.3	419.4	937	72.1	416.3	19	76.2	573.9	-	-	-	3	59.1	115.8	7	61.7	259.5
Regional	199	14.9	81.6	195	15.0	82.1	3	10.7	77.8	-	-	-	-	-	-	3	23.3	67.2
Distant	139	10.4	64.8	136	10.4	64.6	2	9.8	83.0	-	-	-	-	-	-	2	15.0	59.1
Unknown	33	2.5	15.1	31	2.4	14.4	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API¹ - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Kansas, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	49	42.0	3.6	42	42.4	3.5	2	33.3	1.8	-	-	-	-	-	-	4	30.2	3.3
Regional	39	33.0	2.7	35	34.9	2.7	2	33.3	1.7	-	-	-	1	43.8	3.3	5	42.9	5.3
Distant	18	15.1	1.2	15	14.7	1.1	1	29.2	1.7	-	-	-	-	-	-	2	14.3	1.7
Unknown	12	9.9	0.8	8	7.9	0.6	-	-	-	-	-	-	-	-	-	2	12.7	1.4

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	33	4.5	2.0	27	4.1	1.8	2	7.2	2.8	-	-	-	-	-	-	1	4.1	1.6
Localized	267	36.6	17.2	242	36.6	16.9	13	38.3	18.0	-	-	-	4	32.7	11.6	12	36.5	16.2
Regional	239	32.8	15.5	221	33.4	15.5	9	28.1	13.4	-	-	-	4	38.2	11.7	9	27.6	11.2
Distant	146	20.0	9.5	132	20.0	9.3	7	21.6	10.5	-	-	-	3	23.6	9.1	9	27.6	10.5
Unknown	45	6.1	2.9	39	5.9	2.7	2	4.8	1.9	-	-	-	-	-	-	1	4.1	2.2
<i>Age < 50</i>																		
In Situ	2	2.8	0.3	2	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	27	33.8	3.1	24	34.3	3.2	-	-	-	-	-	-	-	-	-	2	27.5	2.1
Regional	30	37.3	3.6	26	37.4	3.6	-	-	-	-	-	-	1	46.2	3.8	3	40.0	2.9
Distant	19	23.4	2.2	17	24.0	2.3	-	-	-	-	-	-	-	-	-	2	27.5	2.3
Unknown	2	2.8	0.3	1	2.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	30	4.7	6.7	25	4.3	6.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	240	36.9	54.1	218	36.9	52.8	-	-	-	-	-	-	-	-	-	10	39.2	53.1
Regional	209	32.2	46.9	195	32.9	46.7	-	-	-	-	-	-	3	35.7	32.5	6	23.8	32.9
Distant	127	19.6	28.6	116	19.6	27.8	-	-	-	-	-	-	-	-	-	7	27.7	32.2
Unknown	43	6.6	9.9	37	6.3	9.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	26	4.0	1.5	22	3.7	1.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	246	38.0	13.9	227	38.9	13.9	10	30.0	11.7	-	-	-	3	22.0	6.8	8	30.6	9.2
Regional	211	32.6	12.0	189	32.4	11.6	12	36.3	14.8	-	-	-	5	44.1	14.1	11	40.3	12.7
Distant	124	19.1	7.1	111	19.0	6.9	7	21.3	8.2	-	-	-	3	25.4	7.8	6	22.4	6.3
Unknown	41	6.4	2.2	35	6.0	2.0	3	9.4	3.4	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	4	4.7	0.4	3	5.1	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	29	37.3	3.3	26	38.9	3.4	1	26.1	2.5	-	-	-	-	-	-	2	28.6	1.8
Regional	25	33.2	3.1	21	31.6	2.9	2	47.8	4.4	-	-	-	-	-	-	3	45.7	3.5
Distant	17	22.2	2.1	15	22.3	2.0	-	-	-	-	-	-	-	-	-	1	20.0	1.3
Unknown	2	2.6	0.2	1	2.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	22	3.9	4.3	18	3.6	3.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	217	38.1	41.5	201	39.0	41.3	8	30.7	35.9	-	-	-	-	-	-	6	31.3	28.5
Regional	186	32.5	35.3	168	32.5	34.4	9	34.3	42.1	-	-	-	-	-	-	8	38.4	37.0
Distant	107	18.7	20.2	96	18.6	19.6	-	-	-	-	-	-	-	-	-	5	23.2	19.6
Unknown	39	6.9	7.3	33	6.5	6.6	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Kansas, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	431	16.1	25.9	386	15.8	25.4	22	16.8	26.6	-	-	-	9	20.2	22.5	17	14.6	16.5
Localized	1,474	55.0	85.1	1,356	55.6	85.0	64	49.3	77.1	-	-	-	23	51.8	55.9	54	47.2	58.3
Regional	586	21.9	35.7	528	21.6	35.1	35	27.1	42.9	-	-	-	9	20.2	20.4	34	30.0	34.1
Distant	118	4.4	6.8	108	4.4	6.8	6	4.3	6.4	-	-	-	2	5.0	5.0	6	4.9	5.4
Unknown	73	2.7	4.1	61	2.5	3.6	3	2.5	4.1	-	-	-	1	2.8	2.3	4	3.3	3.6
<i>Age < 50</i>																		
In Situ	77	17.4	9.7	67	17.6	9.6	4	14.7	8.6	-	-	-	3	19.5	8.9	7	17.5	8.1
Localized	206	46.5	25.5	178	46.8	25.0	13	46.2	26.2	-	-	-	7	44.2	20.1	16	38.8	17.6
Regional	130	29.4	15.9	112	29.3	15.5	9	32.2	17.6	-	-	-	4	27.3	11.9	14	34.0	15.1
Distant	19	4.2	2.3	16	4.3	2.3	1	4.2	1.9	-	-	-	-	-	-	2	5.3	2.5
Unknown	11	2.5	1.3	8	2.0	1.0	-	-	-	-	-	-	-	-	-	2	4.4	1.9
<i>Age ≥ 50</i>																		
In Situ	353	15.8	68.3	319	15.5	66.8	18	17.5	73.7	-	-	-	6	20.6	58.0	9	12.9	38.3
Localized	1,268	56.6	241.4	1,177	57.2	242.1	51	50.2	210.6	-	-	-	16	56.0	149.5	38	51.9	164.9
Regional	456	20.4	87.3	416	20.2	86.2	26	25.7	109.0	-	-	-	5	16.3	42.7	20	27.7	84.1
Distant	99	4.4	18.5	92	4.5	18.5	4	4.3	18.2	-	-	-	-	-	-	3	4.7	12.9
Unknown	62	2.8	11.3	54	2.6	10.5	-	-	-	-	-	-	-	-	-	2	2.7	8.1

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	3	0.3	0.2	2	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	218	21.9	14.1	200	21.9	13.9	14	24.8	20.2	-	-	-	-	-	-	3	20.7	5.9
Regional	233	23.4	14.7	214	23.4	14.6	13	23.8	18.6	-	-	-	2	17.8	5.8	4	24.4	6.4
Distant	477	48.0	30.0	439	48.0	29.7	26	45.4	34.5	-	-	-	6	66.7	19.2	8	50.0	13.0
Unknown	64	6.4	4.2	59	6.4	4.1	3	5.3	4.1	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	3	0.3	0.1	2	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	249	26.9	13.5	231	27.0	13.4	11	25.6	14.0	-	-	-	4	30.6	11.8	3	15.2	5.1
Regional	221	23.9	12.1	206	24.1	12.2	10	22.8	11.9	-	-	-	2	16.1	5.4	7	30.4	9.0
Distant	406	43.7	21.8	372	43.5	21.6	21	47.0	23.9	-	-	-	6	46.8	16.2	10	46.4	14.1
Unknown	49	5.3	2.6	44	5.1	2.5	2	4.1	2.5	-	-	-	-	-	-	2	8.0	2.4

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	1,394	74.7	82.7	1,195	75.1	76.3	94	74.2	116.7	-	-	-	9	72.1	32.6	42	68.2	56.8
Regional	219	11.7	12.3	198	12.4	12.0	14	11.2	15.3	-	-	-	2	13.1	5.1	10	15.6	12.2
Distant	115	6.2	7.3	101	6.4	6.9	10	8.1	14.7	-	-	-	-	-	-	6	10.4	9.4
Unknown	138	7.4	8.7	98	6.2	6.7	8	6.5	12.5	-	-	-	-	-	-	4	5.8	6.3
<i>Age < 65</i>																		
Localized	528	75.7	31.3	438	76.4	28.3	52	74.6	56.6	-	-	-	3	66.7	9.5	19	70.6	18.5
Regional	101	14.5	6.0	88	15.3	5.7	10	14.2	10.2	-	-	-	-	-	-	4	16.2	4.2
Distant	33	4.8	2.0	27	4.6	1.7	5	7.2	5.4	-	-	-	-	-	-	3	10.3	2.7
Unknown	35	5.0	2.0	21	3.7	1.4	3	4.0	2.9	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	866	74.1	438.3	757	74.3	408.2	42	73.8	531.6	-	-	-	6	75.7	192.3	23	66.3	321.5
Regional	118	10.1	56.1	110	10.8	55.9	4	7.7	50.1	-	-	-	-	-	-	5	15.1	66.9
Distant	82	7.0	44.2	75	7.3	42.6	5	9.1	78.6	-	-	-	-	-	-	4	10.5	56.4
Unknown	103	8.8	54.8	77	7.6	43.8	5	9.4	79.2	-	-	-	-	-	-	-	-	-

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- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Kentucky, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	97	43.2	4.5	87	42.7	4.6	7	46.2	4.1	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	3	70.0	4.9
Regional	84	37.6	3.6	78	38.3	3.6	4	28.2	2.4				-	-	-	1	30.0	3.1
Distant	37	16.6	1.5	33	16.3	1.5	4	23.1	1.9				-	-	-	-	-	-
Unknown	6	2.6	0.2	5	2.7	0.2	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	82	5.7	3.3	73	5.5	3.2	6	6.9	4.1	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	556	38.6	22.6	508	38.3	22.4	35	37.3	22.3				4	46.5	17.6	5	37.3	12.2
Regional	472	32.7	19.5	442	33.3	19.8	27	28.5	17.4				2	27.9	12.9	4	29.9	9.9
Distant	266	18.4	10.9	242	18.2	10.7	23	24.6	15.7				-	-	-	3	20.9	9.1
Unknown	65	4.5	2.9	62	4.6	3.0	3	2.8	2.4				-	-	-	1	10.4	3.1
<i>Age < 50</i>																		
In Situ	7	4.1	0.5	6	4.0	0.5	-	-	-				-	-	-	-	-	-
Localized	60	35.8	4.4	53	34.8	4.4	4	33.3	3.3				-	-	-	2	50.0	3.6
Regional	61	36.7	4.5	57	37.7	4.7	4	35.1	3.5				-	-	-	1	27.3	2.0
Distant	35	20.8	2.6	32	20.9	2.6	3	28.1	2.8				-	-	-	-	-	-
Unknown	4	2.6	0.3	4	2.6	0.3	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	75	5.9	10.5	67	5.7	10.1	-	-	-				-	-	-	-	-	-
Localized	496	39.0	70.4	456	38.8	69.6	31	37.8	72.2				-	-	-	3	31.1	34.9
Regional	410	32.2	58.7	385	32.7	59.2	23	27.6	53.7				-	-	-	3	31.1	30.6
Distant	231	18.1	32.6	210	17.9	31.8	20	24.1	49.4				-	-	-	-	-	-
Unknown	61	4.8	9.8	58	4.9	9.8	3	3.2	8.6				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	64	5.2	2.3	52	4.6	2.0	10	10.3	5.1	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	1	10.3	3.1
Localized	502	40.3	17.7	453	39.9	17.4	41	44.2	21.2				2	27.8	8.6	4	37.9	11.5
Regional	387	31.1	13.5	361	31.8	13.7	22	23.7	11.7				3	41.7	11.2	3	24.1	5.9
Distant	236	19.0	8.3	217	19.1	8.3	17	18.6	9.2				2	22.2	4.5	2	20.7	6.3
Unknown	56	4.5	1.9	52	4.6	1.9	3	3.2	1.8				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	8	5.5	0.6	6	4.8	0.5	1	10.3	1.0				-	-	-	-	-	-
Localized	60	41.3	4.4	54	41.6	4.4	4	37.9	3.8				-	-	-	-	-	-
Regional	42	29.1	3.1	38	29.1	3.1	3	29.3	3.0				-	-	-	-	-	-
Distant	32	22.3	2.4	29	22.7	2.4	2	20.7	2.1				-	-	-	-	-	-
Unknown	3	1.8	0.2	2	1.8	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	56	5.1	6.7	46	4.6	6.0	8	10.2	15.8				-	-	-	-	-	-
Localized	441	40.1	52.4	399	39.7	51.3	37	45.1	66.7				-	-	-	-	-	-
Regional	344	31.3	40.7	323	32.1	41.3	19	22.9	34.4				-	-	-	-	-	-
Distant	204	18.5	23.9	187	18.6	23.8	15	18.3	27.8				-	-	-	-	-	-
Unknown	54	4.9	6.3	50	4.9	6.2	-	-	-				-	-	-	-	-	-

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**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Kentucky, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	729	17.0	26.2	660	16.8	25.9	61	20.0	31.6				6	20.6	19.2	6	15.0	15.0
Localized	2,366	55.2	83.9	2,191	55.6	84.6	153	50.3	80.3				15	48.4	47.9	23	54.7	58.1
Regional	927	21.6	34.4	846	21.5	34.2	72	23.7	38.0				7	23.2	21.4	10	23.4	23.1
Distant	218	5.1	7.8	198	5.0	7.6	16	5.4	8.8				2	7.7	6.5	3	6.1	7.6
Unknown	45	1.1	1.5	42	1.1	1.5	2	0.6	1.0				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	130	18.2	9.7	117	18.4	9.7	11	17.5	9.8	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			2	14.0	5.9	3	17.7	6.9
Localized	343	48.0	25.5	309	48.7	25.8	26	42.2	23.4				5	43.9	18.0	8	51.9	19.3
Regional	208	29.2	15.5	182	28.7	15.2	21	34.7	19.1				3	28.1	11.0	4	26.6	9.7
Distant	30	4.1	2.2	24	3.8	2.1	3	4.9	2.7				-	-	-	-	-	-
Unknown	3	0.4	0.2	2	0.4	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	599	16.8	69.4	543	16.4	68.2	50	20.6	88.7				5	24.5	54.0	4	13.3	36.4
Localized	2,023	56.6	236.9	1,882	57.0	238.5	127	52.4	229.2				10	51.0	126.1	15	56.3	159.5
Regional	719	20.1	83.9	664	20.1	84.0	50	20.9	87.5				4	20.4	48.8	6	21.5	58.0
Distant	189	5.3	22.3	174	5.3	22.2	13	5.5	24.8				-	-	-	-	-	-
Unknown	42	1.2	4.8	40	1.2	5.0	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	5	0.2	0.2	5	0.2	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	508	19.5	20.5	480	19.5	20.7	26	18.5	18.4				1	20.0	5.5	2	19.6	8.7
Regional	601	23.0	23.5	569	23.1	23.9	31	22.1	22.5				-	-	-	3	23.2	7.1
Distant	1,325	50.8	52.9	1,246	50.6	53.4	74	52.5	52.1				4	66.7	23.0	6	51.8	18.0
Unknown	171	6.5	7.6	161	6.6	7.6	9	6.7	8.0				-	-	-	-	-	-
<i>Female</i>																		
In Situ	4	0.2	0.1	4	0.2	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	542	23.4	18.0	512	23.6	18.4	28	21.3	14.8				2	21.6	5.7	2	18.6	5.1
Regional	541	23.4	18.1	511	23.5	18.5	27	20.9	14.7				2	21.6	7.1	2	23.3	8.2
Distant	1,112	48.1	37.0	1,038	47.8	37.4	69	53.1	37.4				4	51.4	14.3	5	53.5	13.9
Unknown	114	4.9	3.8	107	4.9	3.8	6	4.8	3.5				-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,019	71.9	74.5	1,756	71.9	69.8	187	72.4	112.6	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			5	75.8	27.3	13	66.0	37.8
Regional	344	12.2	12.2	313	12.8	12.0	28	10.7	14.9				-	-	-	4	19.6	12.8
Distant	188	6.7	8.1	168	6.9	7.8	19	7.3	13.2				-	-	-	1	7.2	4.2
Unknown	258	9.2	10.4	204	8.4	8.9	25	9.6	18.4				-	-	-	1	7.2	6.9
<i>Age < 65</i>																		
Localized	834	72.2	31.6	685	72.4	28.2	100	73.0	53.2	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			2	100.0	7.7	7	77.1	15.9
Regional	180	15.5	6.9	158	16.7	6.6	20	14.5	10.9				-	-	-	2	16.7	3.3
Distant	55	4.8	2.1	46	4.8	1.9	9	6.7	4.7				-	-	-	-	-	-
Unknown	86	7.5	3.3	57	6.0	2.3	8	5.8	4.1				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,185	71.6	371.0	1,071	71.6	357.8	87	71.8	523.1				3	65.2	162.5	5	55.1	188.7
Regional	164	9.9	48.8	155	10.3	49.0	8	6.4	42.8				-	-	-	2	22.4	78.5
Distant	133	8.1	49.1	123	8.2	48.1	10	7.9	72.1				-	-	-	-	-	-
Unknown	172	10.4	59.3	147	9.8	54.3	17	13.9	117.0				-	-	-	1	14.3	54.7

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Louisiana, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	91	40.7	4.0	61	46.2	4.2	28	32.9	3.7	-	-	-	-	-	-	4	43.5	4.1
Regional	80	35.7	3.3	42	31.8	2.7	35	41.1	4.7	-	-	-	2	60.0	5.6	3	32.6	3.3
Distant	39	17.3	1.5	21	15.6	1.2	18	20.4	2.3	-	-	-	-	-	-	1	13.0	1.5
Unknown	14	6.3	0.6	8	6.4	0.5	5	5.6	0.6	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	43	3.2	1.6	25	2.9	1.4	16	3.9	2.3	-	-	-	-	-	-	-	-	-
Localized	493	37.3	20.2	339	38.2	19.4	144	35.2	22.6	-	-	-	7	42.4	19.5	10	39.4	13.1
Regional	439	33.2	18.0	309	34.8	17.7	123	30.0	19.5	-	-	-	5	28.2	12.1	8	31.5	8.7
Distant	285	21.6	11.5	174	19.6	9.9	105	25.8	16.1	-	-	-	3	16.5	7.6	5	20.5	6.1
Unknown	63	4.8	2.7	40	4.5	2.4	21	5.1	3.7	-	-	-	1	8.2	3.7	1	4.7	1.4
<i>Age < 50</i>																		
In Situ	3	2.2	0.2	1	1.5	0.2	2	4.2	0.4	-	-	-	-	-	-	-	-	-
Localized	41	30.4	3.0	30	32.1	3.3	10	26.3	2.5	-	-	-	-	-	-	2	29.6	1.8
Regional	52	38.3	3.8	36	38.8	4.0	14	37.4	3.5	-	-	-	-	-	-	1	25.9	1.8
Distant	36	26.6	2.7	24	25.3	2.6	11	29.5	2.8	-	-	-	-	-	-	2	37.0	2.5
Unknown	3	2.5	0.2	2	2.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	40	3.3	5.4	24	3.0	4.6	14	3.9	7.5	-	-	-	-	-	-	-	-	-
Localized	452	38.1	65.2	309	38.9	61.6	134	36.1	75.2	-	-	-	-	-	-	8	42.0	42.5
Regional	387	32.6	55.3	273	34.4	53.7	109	29.3	61.2	-	-	-	-	-	-	7	33.0	26.7
Distant	249	21.0	34.5	151	19.0	29.0	94	25.4	50.7	-	-	-	-	-	-	3	16.0	15.6
Unknown	59	5.0	9.3	38	4.7	8.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	33	2.9	1.1	21	2.8	1.0	12	3.1	1.4	-	-	-	-	-	-	-	-	-
Localized	429	37.5	15.1	275	37.1	14.1	147	37.8	17.7	-	-	-	4	45.5	10.3	9	42.3	9.8
Regional	384	33.6	13.4	258	34.9	13.0	122	31.3	14.9	-	-	-	3	34.1	7.7	6	28.8	7.0
Distant	245	21.4	8.5	156	21.0	7.8	88	22.6	10.8	-	-	-	-	-	-	4	17.3	4.2
Unknown	53	4.6	1.8	31	4.2	1.5	20	5.2	2.6	-	-	-	1	13.6	3.0	2	7.7	2.0
<i>Age < 50</i>																		
In Situ	3	2.2	0.2	2	2.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	57	39.7	4.0	36	40.1	4.0	21	39.1	4.4	-	-	-	-	-	-	2	42.9	3.1
Regional	45	31.0	3.2	29	32.6	3.3	15	28.2	3.2	-	-	-	-	-	-	2	39.3	3.2
Distant	33	23.0	2.4	20	21.7	2.2	13	25.2	2.9	-	-	-	-	-	-	-	-	-
Unknown	6	4.1	0.4	3	3.3	0.3	3	5.6	0.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	30	3.0	3.5	19	2.9	3.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	371	37.1	44.1	239	36.7	40.3	126	37.6	52.4	-	-	-	-	-	-	6	42.1	27.3
Regional	339	34.0	40.2	229	35.2	38.4	107	31.7	45.4	-	-	-	-	-	-	4	25.0	16.8
Distant	212	21.2	24.7	136	20.9	22.5	74	22.2	31.7	-	-	-	-	-	-	-	-	-
Unknown	47	4.7	5.5	28	4.3	4.5	17	5.1	7.7	-	-	-	1	14.6	10.9	2	10.5	7.2

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Louisiana, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	718	16.7	25.4	462	16.1	24.2	245	18.2	29.2	-	-	-	7	15.5	14.8	17	18.3	20.6
Localized	2,229	52.0	78.7	1,566	54.5	79.9	634	47.0	77.3	-	-	-	22	49.3	48.1	48	50.9	58.1
Regional	1,030	24.0	37.9	662	23.0	35.8	352	26.1	43.6	-	-	-	11	25.6	24.4	22	23.2	25.1
Distant	252	5.9	8.9	147	5.1	7.4	100	7.4	12.2	-	-	-	4	8.2	8.2	5	5.7	6.3
Unknown	58	1.3	2.0	39	1.3	1.8	18	1.3	2.3	-	-	-	-	-	-	2	1.9	2.2
<i>Age < 50</i>																		
In Situ	113	15.6	8.3	71	16.3	8.2	39	14.7	8.7	-	-	-	2	10.8	5.1	4	18.0	7.2
Localized	332	45.9	24.1	206	47.1	23.6	116	43.7	25.2	-	-	-	7	48.6	22.5	12	47.5	17.9
Regional	232	32.1	16.7	136	31.2	15.5	90	33.7	19.2	-	-	-	5	31.1	14.4	8	31.1	11.5
Distant	42	5.8	3.0	21	4.8	2.3	20	7.4	4.1	-	-	-	1	8.1	3.8	-	-	-
Unknown	5	0.7	0.3	3	0.7	0.3	1	0.5	0.3	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	605	17.0	70.3	391	16.0	66.1	206	19.0	83.1	-	-	-	5	17.9	40.2	13	18.4	55.7
Localized	1,898	53.3	221.6	1,360	55.8	227.6	518	47.8	213.7	-	-	-	14	49.7	115.2	36	52.0	163.4
Regional	798	22.4	93.5	526	21.6	88.8	262	24.2	107.5	-	-	-	7	22.8	50.7	14	20.4	60.7
Distant	210	5.9	24.4	126	5.2	20.7	80	7.4	33.5	-	-	-	2	8.3	19.8	-	-	-
Unknown	53	1.5	6.2	36	1.5	5.7	16	1.5	7.5	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	5	0.2	0.2	3	0.2	0.2	1	0.2	0.3	-	-	-	-	-	-	-	-	-
Localized	381	19.2	15.9	271	19.9	15.5	106	17.8	17.5	-	-	-	2	11.8	7.0	2	12.9	3.5
Regional	449	22.6	18.2	310	22.8	17.3	134	22.5	21.6	-	-	-	4	23.7	11.2	2	11.8	2.8
Distant	1,063	53.6	42.8	718	52.8	39.8	328	55.2	52.2	-	-	-	12	63.4	33.9	13	71.0	17.3
Unknown	84	4.2	3.7	58	4.2	3.4	25	4.2	4.5	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	4	0.3	0.1	3	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	381	24.3	12.8	294	25.2	14.0	83	22.0	10.0	-	-	-	3	22.0	6.6	4	18.6	5.2
Regional	359	22.9	12.0	268	22.9	12.7	88	23.1	10.4	-	-	-	3	25.4	8.3	4	19.5	5.5
Distant	755	48.3	25.3	554	47.5	26.4	193	50.8	23.3	-	-	-	6	47.5	15.0	13	55.8	15.8
Unknown	65	4.2	2.2	49	4.2	2.3	15	3.9	1.9	-	-	-	-	-	-	1	5.3	1.6

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,761	77.2	103.6	1,747	77.1	91.0	974	77.3	141.2	-	-	-	15	78.7	38.8	49	74.7	65.5
Regional	485	13.6	17.4	322	14.2	16.2	158	12.6	21.0	-	-	-	2	10.6	4.9	9	14.0	10.9
Distant	209	5.9	8.7	124	5.5	7.1	83	6.6	13.8	-	-	-	1	7.4	3.9	4	6.4	6.4
Unknown	121	3.4	5.1	74	3.3	4.2	45	3.6	7.8	-	-	-	-	-	-	3	4.9	4.7
<i>Age < 65</i>																		
Localized	1,187	76.9	45.0	684	77.0	37.3	483	76.6	65.1	-	-	-	6	82.1	14.6	20	73.9	22.3
Regional	251	16.3	9.6	151	17.0	8.3	98	15.5	13.2	-	-	-	-	-	-	5	18.1	5.4
Distant	69	4.5	2.6	35	3.9	1.9	34	5.4	4.5	-	-	-	-	-	-	1	5.1	1.5
Unknown	36	2.3	1.3	19	2.2	1.0	16	2.6	2.1	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,574	77.4	508.0	1,062	77.1	461.7	491	78.0	667.5	-	-	-	8	76.4	206.0	29	75.3	364.5
Regional	234	11.5	71.4	171	12.4	70.8	61	9.7	75.0	-	-	-	-	-	-	4	11.1	49.0
Distant	140	6.9	51.2	89	6.5	43.6	49	7.8	78.3	-	-	-	-	-	-	3	7.4	40.1
Unknown	86	4.2	30.8	55	4.0	26.0	29	4.5	46.8	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Maine, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	22	52.4	3.2	21	52.0	3.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	14	33.7	1.8	14	34.3	1.8	-	-	-	-	-	-	-	-	-	-	-	-
Distant	6	13.5	0.6	5	13.1	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	13	3.7	1.4	13	3.7	1.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	131	36.9	15.1	128	36.7	15.0	-	-	-	-	-	-	-	-	-	-	-	-
Regional	118	33.1	13.7	116	33.2	13.8	-	-	-	-	-	-	-	-	-	-	-	-
Distant	75	21.0	8.8	73	20.9	8.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	19	5.4	2.3	19	5.5	2.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	12	34.8	3.1	12	34.7	3.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	13	37.1	3.3	13	37.1	3.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	9	25.3	2.3	9	25.3	2.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	119	37.1	46.4	116	36.9	46.0	-	-	-	-	-	-	-	-	-	-	-	-
Regional	105	32.7	41.0	103	32.8	41.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	66	20.5	25.7	64	20.4	25.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	11	3.3	1.1	11	3.3	1.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	131	38.3	13.3	127	38.1	13.2	-	-	-	-	-	-	1	50.0	14.1	-	-	-
Regional	115	33.8	11.6	113	34.0	11.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	64	18.8	6.5	63	18.9	6.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	20	5.7	1.7	19	5.7	1.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	15	42.8	3.9	14	41.4	3.8	-	-	-	-	-	-	-	-	-	-	-	-
Regional	11	31.1	2.8	11	31.6	2.9	-	-	-	-	-	-	-	-	-	-	-	-
Distant	8	22.8	1.9	8	23.6	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	115	37.7	38.0	113	37.7	37.9	-	-	-	-	-	-	-	-	-	-	-	-
Regional	104	34.1	34.6	102	34.3	34.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	56	18.3	18.6	55	18.4	18.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Maine, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	260	17.7	27.8	256	17.7	28.0	-	-	-	-	-	-	1	17.5	13.3	-	-	-
Localized	850	57.6	87.5	837	57.8	87.9	3	45.2	42.7	3	50.0	113.4	4	52.5	41.5	5	58.1	65.7
Regional	289	19.6	32.1	283	19.5	32.1	-	-	-	2	26.7	44.1	2	25.0	19.8	2	25.6	26.7
Distant	61	4.1	6.2	57	4.0	5.9	1	22.6	21.7	-	-	-	-	-	-	-	-	-
Unknown	15	1.0	1.4	14	1.0	1.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	45	19.2	11.1	43	19.1	11.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	116	49.8	29.1	112	50.0	29.1	1	50.0	23.3	-	-	-	2	52.6	27.5	1	58.3	22.8
Regional	64	27.4	16.3	62	27.6	16.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	7	3.2	1.9	6	2.8	1.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	215	17.4	71.6	213	17.4	72.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	733	59.1	240.3	725	59.2	241.8	1	41.2	93.4	-	-	-	2	52.4	78.2	4	58.1	178.1
Regional	225	18.2	73.6	221	18.1	73.5	-	-	-	2	32.0	159.7	-	-	-	-	-	-
Distant	53	4.3	17.6	51	4.2	17.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	1	0.2	0.2	1	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	158	22.2	17.2	156	22.3	17.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	179	25.2	19.2	175	25.0	19.2	1	31.8	15.4	2	47.1	47.2	-	-	-	-	-	-
Distant	331	46.5	36.0	326	46.6	36.1	2	36.4	32.0	1	35.3	40.2	1	66.7	29.7	1	60.0	21.2
Unknown	42	6.0	5.0	42	5.9	5.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	2	0.3	0.2	2	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	183	26.1	17.7	181	26.2	17.8	-	-	-	1	33.3	56.7	-	-	-	-	-	-
Regional	171	24.4	16.2	169	24.5	16.2	-	-	-	-	-	-	-	-	-	-	-	-
Distant	311	44.3	29.8	305	44.1	29.7	1	66.7	18.9	2	47.6	55.0	2	90.9	21.2	-	-	-
Unknown	34	4.9	3.1	34	4.9	3.1	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	660	71.7	65.6	645	71.9	65.2	6	76.9	92.1	2	80.0	76.6	-	-	-	2	66.7	24.7
Regional	138	14.9	13.0	135	15.1	13.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	96	10.4	10.8	93	10.4	10.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	28	3.0	3.3	24	2.6	2.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	234	74.1	24.6	226	74.3	24.3	3	81.3	31.7	-	-	-	-	-	-	-	-	-
Regional	56	17.7	5.8	55	18.1	5.8	-	-	-	-	-	-	-	-	-	-	-	-
Distant	21	6.6	2.3	20	6.6	2.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	5	1.6	0.6	3	1.0	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	426	70.4	348.9	419	70.7	347.9	3	73.9	509.3	-	-	-	-	-	-	-	-	-
Regional	82	13.5	62.8	80	13.5	62.2	-	-	-	-	-	-	-	-	-	-	-	-
Distant	75	12.4	69.6	73	12.4	69.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	23	3.8	21.8	21	3.5	20.2	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API¹ - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Maryland, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	94	41.8	3.0	59	44.5	3.2	27	36.8	2.6	Insufficient data for the calculation of AI/AN PRCDA statistics			5	44.8	2.2	10	52.0	4.0
Regional	73	32.4	2.1	45	33.9	2.2	21	29.4	1.9				4	31.0	1.5	7	35.7	3.3
Distant	36	16.0	1.0	19	14.1	0.8	15	21.2	1.4				1	10.3	0.5	1	6.1	0.7
Unknown	22	9.7	0.6	10	7.4	0.5	9	12.6	0.8				2	13.8	0.7	1	6.1	0.8

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	156	11.0	4.7	106	11.3	4.7	37	9.1	4.3	Insufficient data for the calculation of AI/AN PRCDA statistics			9	13.4	4.6	5	11.1	3.1
Localized	399	27.9	12.7	273	29.0	12.8	104	25.8	13.1				18	26.2	9.8	13	30.0	7.3
Regional	456	31.9	14.7	305	32.5	14.5	124	30.8	15.9				22	32.4	11.3	14	31.8	7.9
Distant	275	19.3	8.8	173	18.5	8.1	88	21.9	11.4				11	16.6	6.0	6	14.7	3.8
Unknown	141	9.9	4.6	81	8.6	3.9	50	12.4	6.7				8	11.4	4.0	5	12.4	4.0
<i>Age < 50</i>																		
In Situ	13	7.5	0.7	9	8.4	0.8	2	4.5	0.4				-	-	-	-	-	-
Localized	45	27.0	2.4	30	28.9	2.7	11	22.1	1.8				4	32.7	2.5	4	29.0	1.5
Regional	64	38.2	3.5	40	37.9	3.5	20	40.6	3.5				3	30.9	2.4	5	41.9	2.3
Distant	35	20.9	1.9	20	19.5	1.9	12	24.6	2.1				2	21.8	1.6	2	19.4	1.1
Unknown	11	6.4	0.6	5	5.2	0.5	4	8.2	0.7				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	144	11.4	15.1	97	11.7	15.0	34	9.7	14.5				-	-	-	-	-	-
Localized	353	28.1	39.8	242	29.1	39.3	93	26.3	42.7				14	25.0	28.9	9	30.3	22.4
Regional	391	31.1	44.1	266	31.9	43.4	104	29.4	48.4				19	32.6	34.6	9	27.7	22.4
Distant	240	19.1	26.8	153	18.3	24.6	76	21.6	35.6				9	15.6	17.2	4	12.9	11.0
Unknown	130	10.4	15.2	75	9.0	12.7	46	13.0	22.5				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	144	10.4	3.7	90	10.1	3.6	42	9.9	3.6	Insufficient data for the calculation of AI/AN PRCDA statistics			8	13.6	3.3	6	14.2	3.6
Localized	428	30.8	11.3	280	31.5	11.5	127	29.9	11.5				15	26.2	6.3	15	34.2	8.5
Regional	433	31.1	11.4	284	32.0	11.4	125	29.6	11.6				19	34.1	8.5	12	27.6	7.5
Distant	250	18.0	6.6	157	17.7	6.4	85	20.0	7.8				5	9.7	2.4	7	16.4	4.1
Unknown	136	9.7	3.5	78	8.7	2.9	45	10.5	4.1				9	16.5	4.3	3	7.6	1.9
<i>Age < 50</i>																		
In Situ	13	7.7	0.7	7	6.7	0.6	5	8.7	0.7				-	-	-	1	11.5	0.7
Localized	56	32.8	2.9	35	35.8	3.2	17	30.1	2.6				2	25.5	1.4	4	38.5	2.0
Regional	52	30.4	2.6	30	30.8	2.7	17	29.8	2.6				3	34.0	1.9	3	28.8	1.5
Distant	37	21.3	1.8	20	20.6	1.8	13	22.1	1.8				2	21.3	1.2	2	17.3	0.9
Unknown	13	7.8	0.7	6	6.1	0.5	5	9.3	0.8				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	131	10.8	11.7	83	10.5	11.5	37	10.1	11.2				-	-	-	5	15.0	11.2
Localized	372	30.5	33.5	245	31.0	33.1	109	29.9	34.7				12	26.3	18.9	11	32.9	25.5
Regional	381	31.2	34.4	253	32.1	34.3	108	29.5	35.3				16	34.1	25.9	9	27.2	23.1
Distant	214	17.5	19.0	137	17.3	18.2	72	19.7	23.6				3	7.3	5.4	6	16.2	12.3
Unknown	122	10.0	10.8	72	9.1	9.2	39	10.7	12.9				-	-	-	-	-	-

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² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Maryland, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,134	18.7	30.7	678	17.5	29.6	368	20.1	32.6				71	23.5	29.2	36	18.0	17.4
Localized	3,128	51.5	82.8	2,121	54.9	88.2	840	45.9	75.2				135	45.0	56.2	94	47.6	50.8
Regional	1,346	22.1	37.0	798	20.6	34.8	456	24.9	40.9				72	24.1	30.5	48	24.4	23.4
Distant	274	4.5	7.2	158	4.1	6.4	101	5.5	9.1				12	3.9	4.9	8	4.1	4.1
Unknown	195	3.2	5.1	110	2.8	4.3	65	3.6	6.1				10	3.4	4.5	12	5.9	6.6
<i>Age < 50</i>																		
In Situ	250	21.2	12.9	141	21.7	12.8	76	19.0	11.3	Insufficient data for the calculation of AI/AN PRCDA statistics			28	26.5	16.6	13	19.3	7.2
Localized	517	43.7	26.4	304	46.8	27.6	163	41.0	24.4				39	37.0	23.1	29	42.7	15.4
Regional	344	29.1	17.7	174	26.8	15.9	128	32.1	19.3				33	31.3	19.4	19	28.1	9.9
Distant	42	3.5	2.1	18	2.7	1.6	21	5.2	3.1				3	2.7	1.7	3	4.4	1.5
Unknown	31	2.6	1.6	13	2.0	1.2	11	2.8	1.7				3	2.5	1.5	4	5.6	2.0
<i>Age ≥ 50</i>																		
In Situ	883	18.1	77.4	537	16.7	73.4	293	20.4	88.2				43	22.0	62.3	22	17.4	44.0
Localized	2,612	53.4	230.5	1,817	56.5	246.9	676	47.2	208.0				96	49.3	142.9	65	50.2	143.3
Regional	1,002	20.5	87.5	624	19.4	84.2	328	22.9	97.6				40	20.3	59.5	29	22.5	58.8
Distant	232	4.7	20.5	140	4.4	18.9	81	5.6	24.9				9	4.5	13.4	5	3.9	10.9
Unknown	164	3.4	14.2	97	3.0	12.3	54	3.8	17.5				8	3.9	12.2	8	6.0	18.8

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	5	0.2	0.1	3	0.2	0.1	1	0.3	0.2	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	418	22.0	13.7	312	23.0	14.5	93	19.7	12.9				12	19.9	6.7	3	16.8	3.0
Regional	445	23.4	14.1	325	23.9	14.8	104	22.1	13.7				13	22.9	7.9	3	16.8	3.2
Distant	847	44.6	26.9	602	44.3	27.4	212	45.0	27.8				29	49.3	16.0	11	55.4	9.5
Unknown	183	9.7	6.1	117	8.6	5.6	61	12.9	8.6				5	7.9	2.9	2	10.9	2.5
<i>Female</i>																		
In Situ	10	0.5	0.3	7	0.5	0.3	2	0.5	0.2	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	563	28.0	14.4	413	28.7	15.9	139	26.6	12.8				10	20.4	4.8	6	20.0	3.8
Regional	453	22.5	11.6	325	22.6	12.6	117	22.5	10.5				11	21.6	4.9	5	18.6	3.0
Distant	821	40.8	20.7	576	40.1	22.0	217	41.8	19.6				24	47.2	10.6	12	44.3	8.6
Unknown	167	8.3	4.2	115	8.0	4.1	45	8.7	4.4				5	10.4	2.8	5	17.1	3.6

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,780	63.1	79.8	1,608	62.7	67.6	1,062	64.3	117.8	Insufficient data for the calculation of AI/AN PRCDA statistics			72	61.1	36.9	66	63.6	47.6
Regional	458	10.4	12.5	286	11.1	11.5	153	9.3	15.7				15	12.6	7.1	12	11.6	7.9
Distant	245	5.6	7.9	135	5.3	6.3	99	6.0	13.0				7	6.0	4.2	6	6.2	6.6
Unknown	922	20.9	27.9	538	20.9	23.3	337	20.4	42.4				24	20.4	12.8	19	18.7	16.5
<i>Age < 65</i>																		
Localized	1,294	65.9	37.2	654	65.1	28.0	593	67.2	62.3	Insufficient data for the calculation of AI/AN PRCDA statistics			29	65.2	14.1	37	66.5	19.2
Regional	260	13.2	7.5	145	14.5	6.2	105	11.9	11.0				7	16.7	3.6	8	14.7	4.2
Distant	72	3.7	2.1	30	3.0	1.3	40	4.5	4.1				-	-	-	2	4.3	1.2
Unknown	337	17.2	9.5	174	17.4	7.3	144	16.4	15.0				7	15.8	3.3	8	14.4	4.2
<i>Age ≥ 65</i>																		
Localized	1,486	60.9	374.2	954	61.1	341.4	469	61.0	501.7				43	58.6	194.6	29	60.2	243.7
Regional	198	8.1	47.3	141	9.0	47.8	48	6.3	48.4				7	10.1	31.1	4	7.9	33.3
Distant	173	7.1	48.5	105	6.7	41.0	59	7.7	74.5				-	-	-	4	8.3	43.9
Unknown	585	24.0	154.9	363	23.2	134.0	192	25.0	232.0				17	23.2	78.8	11	23.7	101.3

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Massachusetts, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	97	47.6	2.8	76	47.3	2.7	9	39.5	3.1	-	-	-	7	52.3	2.6	12	45.9	3.6
Regional	70	34.4	1.8	55	34.3	1.7	9	38.7	3.2	-	-	-	5	35.4	2.0	10	38.5	3.1
Distant	30	14.5	0.7	24	15.0	0.7	4	17.6	1.4	-	-	-	1	9.2	0.5	3	11.1	1.1
Unknown	7	3.6	0.2	6	3.5	0.2	-	-	-	-	-	-	-	-	-	1	4.4	0.5

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	67	4.4	1.7	62	4.6	1.8	2	1.8	0.8	-	-	-	2	4.2	1.1	3	4.5	1.4
Localized	571	37.7	15.5	497	37.3	15.2	35	35.0	15.3	-	-	-	27	46.0	15.3	27	38.1	12.5
Regional	523	34.5	14.2	463	34.7	14.2	35	35.0	15.2	-	-	-	19	32.2	10.9	26	36.4	12.6
Distant	287	18.9	7.8	253	19.0	7.7	23	23.7	10.0	-	-	-	7	12.1	4.1	12	17.3	5.8
Unknown	68	4.5	1.9	59	4.4	1.9	4	4.5	2.3	-	-	-	3	5.5	2.4	3	3.7	1.8
<i>Age < 50</i>																		
In Situ	4	2.2	0.2	3	1.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	58	33.0	2.8	49	33.7	2.9	4	23.2	2.0	-	-	-	3	34.9	1.8	6	39.0	2.5
Regional	68	38.8	3.3	57	39.0	3.4	7	42.7	3.7	-	-	-	3	32.6	1.7	6	35.4	2.3
Distant	42	23.7	2.0	34	23.3	2.0	5	32.9	2.8	-	-	-	2	18.6	0.9	3	18.3	1.1
Unknown	4	2.3	0.2	3	2.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	63	4.7	5.7	59	5.0	5.9	2	2.2	2.9	-	-	-	-	-	-	-	-	-
Localized	513	38.3	48.7	448	37.8	47.6	31	37.4	50.0	-	-	-	24	48.0	50.6	20	37.8	38.6
Regional	454	33.9	42.7	406	34.2	42.6	28	33.5	45.3	-	-	-	16	32.1	35.2	20	36.7	39.6
Distant	245	18.3	22.9	219	18.4	22.7	18	21.8	28.7	-	-	-	5	11.0	12.4	9	17.0	17.8
Unknown	64	4.8	6.5	56	4.7	6.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	48	3.3	1.0	42	3.3	1.0	3	2.8	0.8	-	-	-	2	3.8	1.0	3	4.4	0.9
Localized	549	38.1	12.1	483	38.0	12.1	37	40.0	12.0	-	-	-	19	36.8	9.3	23	37.1	8.6
Regional	502	34.9	11.0	444	34.9	10.9	30	33.3	10.6	-	-	-	20	38.7	10.0	22	35.6	8.3
Distant	256	17.8	5.7	226	17.8	5.7	18	19.3	6.0	-	-	-	9	16.9	4.3	12	19.7	4.6
Unknown	84	5.9	1.6	78	6.1	1.6	4	4.6	1.5	-	-	-	2	3.8	1.2	2	3.2	0.9
<i>Age < 50</i>																		
In Situ	4	2.4	0.2	3	2.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	67	40.1	3.0	56	40.7	3.1	6	44.1	2.8	-	-	-	3	27.8	1.6	5	34.2	2.0
Regional	57	34.5	2.7	46	33.5	2.6	4	30.9	2.1	-	-	-	5	48.1	2.8	6	36.7	2.4
Distant	36	21.4	1.7	29	21.5	1.7	3	20.6	1.4	-	-	-	3	24.1	1.5	4	25.3	1.6
Unknown	3	1.6	0.1	2	1.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	44	3.4	3.3	39	3.4	3.2	-	-	-	-	-	-	2	4.8	3.7	-	-	-
Localized	482	37.9	36.0	428	37.7	35.7	31	39.3	36.0	-	-	-	16	39.1	29.5	18	38.1	25.6
Regional	445	35.0	33.0	398	35.0	32.7	26	33.7	32.9	-	-	-	15	36.2	28.9	17	35.2	23.7
Distant	220	17.3	16.3	197	17.3	16.2	15	19.0	18.3	-	-	-	6	15.0	11.8	8	17.8	12.6
Unknown	82	6.4	5.3	75	6.6	5.3	-	-	-	-	-	-	2	4.8	4.4	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Massachusetts, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,582	21.1	38.0	1,384	20.7	38.3	100	22.7	32.8	2	27.6	22.7	72	25.5	31.6	74	22.0	24.6
Localized	4,315	57.4	98.4	3,889	58.3	100.8	213	48.5	71.3	2	31.0	24.0	151	53.4	67.5	175	51.9	60.2
Regional	1,288	17.1	31.2	1,114	16.7	31.2	102	23.2	33.4	2	37.9	29.9	52	18.3	22.4	74	22.0	24.2
Distant	241	3.2	5.4	214	3.2	5.4	18	4.0	6.1	-	-	-	5	1.8	2.3	11	3.3	3.9
Unknown	87	1.2	1.8	74	1.1	1.7	7	1.6	2.5	-	-	-	3	1.0	1.4	3	0.8	0.9
<i>Age < 50</i>																		
In Situ	383	26.1	17.9	317	26.4	18.1	29	23.3	14.2	-	-	-	29	26.9	16.2	22	19.6	8.7
Localized	685	46.7	31.9	564	47.0	32.2	53	43.1	25.8	-	-	-	52	48.4	28.4	53	47.7	20.7
Regional	349	23.8	16.4	283	23.5	16.4	35	27.9	16.8	-	-	-	23	21.9	12.5	30	27.2	11.6
Distant	39	2.7	1.8	30	2.5	1.7	5	4.0	2.4	-	-	-	2	2.1	1.2	5	4.4	1.9
Unknown	10	0.7	0.5	7	0.5	0.4	2	1.6	0.9	-	-	-	-	-	-	1	1.1	0.5
<i>Age ≥ 50</i>																		
In Situ	1,199	19.8	90.7	1,067	19.5	91.3	71	22.5	81.5	-	-	-	43	24.6	72.0	53	23.2	66.4
Localized	3,630	60.0	272.7	3,325	60.7	280.4	159	50.6	190.4	2	39.1	86.8	99	56.4	169.9	123	53.9	163.7
Regional	939	15.5	70.2	831	15.2	70.1	67	21.3	77.0	-	-	-	28	16.2	48.3	44	19.5	57.2
Distant	202	3.3	14.9	184	3.4	15.1	13	4.0	15.8	-	-	-	3	1.7	5.4	6	2.8	9.2
Unknown	77	1.3	5.4	68	1.2	5.2	5	1.6	6.4	-	-	-	-	-	-	1	0.6	2.2

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	6	0.3	0.2	6	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	656	27.1	17.6	612	27.7	18.2	24	22.5	11.9	-	-	-	15	18.9	9.7	16	23.7	9.1
Regional	557	23.0	14.6	507	22.9	14.8	26	24.0	12.3	-	-	-	18	22.6	11.8	17	25.5	9.3
Distant	1,064	44.0	28.3	958	43.3	28.3	54	49.6	24.8	-	-	-	43	53.2	27.0	31	45.9	17.4
Unknown	138	5.7	4.0	128	5.8	4.1	4	3.9	2.5	-	-	-	4	5.2	3.4	3	4.2	2.6
<i>Female</i>																		
In Situ	17	0.6	0.4	15	0.6	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	896	32.4	19.2	840	32.6	20.1	34	32.0	11.8	-	-	-	14	23.7	7.3	19	32.0	7.9
Regional	634	22.9	13.5	599	23.2	14.3	23	21.8	7.7	-	-	-	9	15.0	4.8	16	26.7	6.3
Distant	1,057	38.2	22.3	973	37.8	22.9	44	41.4	14.9	-	-	-	31	52.3	16.2	23	37.7	8.8
Unknown	161	5.8	3.1	150	5.8	3.2	5	4.3	1.7	-	-	-	5	7.7	2.9	2	3.3	0.9

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	3,217	72.6	77.5	2,706	72.3	73.0	300	73.6	118.4	1	63.6	18.4	66	74.2	38.8	146	71.7	68.4
Regional	705	15.9	16.4	615	16.4	15.9	59	14.5	23.6	-	-	-	14	16.3	8.6	32	15.9	15.0
Distant	316	7.1	8.7	266	7.1	8.1	34	8.3	18.1	-	-	-	7	7.7	4.8	16	8.0	9.3
Unknown	196	4.4	5.1	155	4.1	4.5	15	3.6	7.6	-	-	-	2	1.8	1.1	9	4.4	5.5
<i>Age < 65</i>																		
Localized	1,411	74.4	34.3	1,139	73.6	31.3	175	77.9	62.6	-	-	-	24	76.6	12.5	79	74.3	30.8
Regional	354	18.7	8.6	306	19.8	8.4	35	15.5	12.5	-	-	-	5	15.8	2.6	17	16.2	6.7
Distant	73	3.8	1.8	57	3.7	1.6	10	4.3	3.4	-	-	-	2	6.3	1.0	7	6.2	2.6
Unknown	59	3.1	1.4	45	2.9	1.2	5	2.2	1.8	-	-	-	-	-	-	3	3.2	1.3
<i>Age ≥ 65</i>																		
Localized	1,806	71.2	376.3	1,567	71.4	360.8	126	68.3	504.7	-	-	-	41	72.9	220.7	68	68.8	328.5
Regional	350	13.8	70.3	309	14.1	68.1	24	13.3	100.3	-	-	-	9	16.5	50.2	15	15.5	72.4
Distant	243	9.6	56.5	209	9.5	53.5	24	13.2	119.4	-	-	-	5	8.5	30.9	10	10.0	55.5
Unknown	136	5.4	30.4	110	5.0	27.2	10	5.2	47.6	-	-	-	-	-	-	6	5.7	34.4

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Michigan, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	165	46.8	3.5	132	47.6	3.5	23	39.6	3.1	-	-	-	5	70.6	2.9	8	51.2	4.2
Regional	116	32.9	2.2	90	32.4	2.1	23	40.3	3.1	-	-	-	1	17.6	0.8	5	30.5	2.6
Distant	52	14.8	0.9	42	15.1	0.9	10	17.0	1.2	-	-	-	-	-	-	2	13.4	1.3
Unknown	19	5.5	0.3	14	5.0	0.3	2	3.1	0.2	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	88	3.6	1.5	75	3.7	1.5	10	3.0	1.5	-	-	-	1	3.8	1.1	3	5.8	1.9
Localized	819	33.7	14.4	683	33.6	13.9	116	34.9	18.7	3	27.9	17.0	9	28.5	7.5	15	30.2	10.3
Regional	849	34.9	15.2	720	35.5	14.9	105	31.7	17.1	6	45.9	26.3	12	37.3	10.5	18	37.6	12.9
Distant	498	20.5	8.9	405	20.0	8.4	80	24.2	13.2	2	19.7	14.3	7	22.2	5.7	11	21.9	8.5
Unknown	178	7.3	3.3	147	7.2	3.1	20	6.2	3.8	-	-	-	3	8.2	2.4	2	4.5	1.7
<i>Age < 50</i>																		
In Situ	6	2.1	0.2	5	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	79	29.0	2.6	63	29.5	2.6	13	28.7	3.1	-	-	-	-	-	-	2	28.2	1.3
Regional	101	37.3	3.4	82	38.2	3.4	17	36.1	4.1	1	42.9	8.1	1	26.9	1.1	4	56.4	2.8
Distant	72	26.5	2.4	54	25.3	2.3	13	28.7	3.2	-	-	-	3	57.7	2.5	-	-	-
Unknown	14	5.1	0.5	10	4.7	0.4	3	5.7	0.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	83	3.8	4.8	70	3.9	4.7	-	-	-	-	-	-	1	4.5	3.8	3	6.9	6.9
Localized	740	34.3	45.2	620	34.1	43.4	103	35.9	59.5	-	-	-	-	-	-	12	30.5	33.8
Regional	747	34.6	45.9	638	35.1	45.1	89	31.0	51.1	4	46.8	73.9	10	39.4	35.3	14	34.0	39.3
Distant	426	19.7	25.8	351	19.3	24.4	67	23.5	39.5	-	-	-	4	15.2	14.2	-	-	-
Unknown	164	7.6	10.6	137	7.6	10.1	18	6.2	12.1	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	72	3.1	1.1	62	3.3	1.1	7	2.3	0.8	-	-	-	-	-	-	1	3.2	0.8
Localized	770	33.8	11.8	628	33.4	11.4	122	37.0	14.8	2	31.6	9.8	9	27.0	6.3	12	33.0	8.5
Regional	798	35.1	12.1	675	35.9	12.0	103	31.4	12.8	3	34.2	12.7	12	38.4	9.2	11	29.8	7.1
Distant	455	20.0	6.9	364	19.3	6.5	79	24.1	9.7	2	28.9	9.9	7	23.3	5.3	10	26.6	6.5
Unknown	180	7.9	2.5	155	8.2	2.5	17	5.3	2.1	-	-	-	3	8.2	2.2	3	7.4	2.1
<i>Age < 50</i>																		
In Situ	7	2.9	0.3	6	3.1	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	84	33.4	2.8	65	33.1	2.7	16	35.0	3.2	-	-	-	2	24.2	1.2	3	31.1	1.7
Regional	90	35.6	3.0	71	36.4	3.0	15	34.1	3.3	-	-	-	2	30.3	1.6	2	26.7	1.6
Distant	59	23.5	2.0	44	22.5	1.8	12	27.4	2.5	-	-	-	2	33.3	1.6	3	33.3	2.1
Unknown	11	4.5	0.4	10	4.9	0.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	64	3.2	3.3	56	3.3	3.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	686	33.9	35.5	564	33.4	34.0	106	37.3	45.2	-	-	-	7	27.8	19.6	10	33.6	26.3
Regional	708	35.0	35.9	604	35.8	35.7	88	31.0	37.7	-	-	-	10	40.5	28.9	9	30.8	21.4
Distant	396	19.6	20.0	320	19.0	18.8	67	23.6	28.4	-	-	-	5	20.6	14.8	7	24.5	18.2
Unknown	169	8.3	8.1	145	8.6	8.0	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Michigan, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,940	19.9	31.2	1,583	19.3	30.7	284	22.7	34.7	9	24.6	37.4	40	23.2	25.9	37	23.0	22.5
Localized	5,156	52.8	79.9	4,455	54.3	81.7	563	45.0	69.7	13	38.3	59.3	90	51.9	59.4	74	46.0	46.8
Regional	2,023	20.7	33.3	1,663	20.3	32.8	299	23.9	37.5	10	29.1	44.4	35	20.0	21.7	39	24.1	22.4
Distant	447	4.6	6.9	346	4.2	6.3	90	7.2	11.0	-	-	-	6	3.5	4.0	8	4.7	4.6
Unknown	203	2.1	3.1	163	2.0	2.8	15	1.2	2.0	2	5.1	8.8	3	1.5	1.8	3	2.1	2.2
<i>Age < 50</i>																		
In Situ	376	22.6	12.8	307	23.0	13.2	45	18.9	9.6	2	24.4	14.3	16	25.2	12.6	13	26.3	9.4
Localized	725	43.6	24.4	588	44.1	25.1	98	41.3	21.0	3	31.7	18.3	29	46.9	23.2	18	35.6	12.5
Regional	469	28.2	15.9	372	27.9	16.0	75	31.8	16.1	3	34.1	19.3	14	23.3	11.4	16	32.4	10.8
Distant	67	4.1	2.3	50	3.7	2.1	15	6.3	3.2	-	-	-	2	3.2	1.6	2	4.0	1.4
Unknown	25	1.5	0.9	17	1.3	0.7	4	1.7	0.9	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,564	19.3	79.6	1,276	18.5	76.4	239	23.6	100.6	7	24.6	97.9	25	22.0	60.9	24	21.5	56.7
Localized	4,431	54.7	225.1	3,867	56.2	230.1	466	45.9	197.2	11	40.3	166.8	61	54.7	154.2	56	50.6	136.8
Regional	1,555	19.2	78.8	1,292	18.8	76.9	224	22.1	93.5	7	27.6	110.0	20	18.1	48.5	23	20.5	52.7
Distant	379	4.7	19.0	296	4.3	17.4	75	7.4	31.4	-	-	-	4	3.6	10.5	6	5.0	13.0
Unknown	177	2.2	8.8	146	2.1	8.4	11	1.1	4.8	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	8	0.2	0.1	7	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	834	20.3	14.5	733	20.7	14.6	86	17.5	14.9	4	18.7	24.1	6	17.3	5.8	7	19.6	6.8
Regional	910	22.1	15.4	786	22.2	15.2	106	21.4	18.2	6	29.9	30.4	7	20.4	5.8	7	19.6	5.9
Distant	1,995	48.4	33.9	1,676	47.3	32.6	275	55.7	45.0	8	36.4	40.5	19	57.4	17.1	17	46.9	15.5
Unknown	372	9.0	6.6	337	9.5	6.8	25	5.1	4.5	3	15.0	15.4	2	4.9	1.8	5	14.0	4.7
<i>Female</i>																		
In Situ	18	0.5	0.3	15	0.4	0.3	3	0.5	0.3	-	-	-	-	-	-	-	-	-
Localized	971	24.4	14.0	859	25.1	14.5	96	20.1	11.5	4	15.3	15.8	7	21.9	5.7	10	22.1	7.3
Regional	883	22.2	12.8	757	22.1	12.8	108	22.7	13.1	7	27.4	33.4	7	21.9	5.6	8	17.6	5.7
Distant	1,806	45.4	26.1	1,519	44.4	25.7	245	51.4	29.6	10	40.3	44.0	16	50.6	12.7	22	50.0	16.3
Unknown	302	7.6	4.3	269	7.9	4.4	25	5.2	3.0	4	16.1	20.8	2	5.6	1.5	4	9.0	3.4

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	4,815	71.2	76.1	3,860	72.0	70.0	794	75.1	118.3	11	69.5	58.6	44	70.3	38.4	63	69.1	46.9
Regional	1,001	14.8	15.0	830	15.5	14.3	147	13.9	20.4	3	18.3	11.6	12	19.5	9.6	13	13.8	8.8
Distant	405	6.0	7.1	311	5.8	6.3	85	8.1	14.5	2	9.8	7.8	4	7.0	4.6	7	7.5	6.6
Unknown	543	8.0	9.1	363	6.8	7.0	31	2.9	5.5	-	-	-	2	3.2	1.8	9	9.6	8.3
<i>Age < 65</i>																		
Localized	2,013	72.0	32.6	1,517	72.5	28.4	429	75.6	62.1	5	62.5	20.8	17	69.7	12.4	31	72.3	18.7
Regional	502	18.0	8.0	396	18.9	7.3	94	16.5	13.5	-	-	-	6	25.2	4.5	6	15.0	3.9
Distant	119	4.3	1.9	81	3.9	1.5	36	6.3	5.2	-	-	-	-	-	-	3	6.6	1.7
Unknown	161	5.8	2.5	99	4.7	1.8	9	1.6	1.3	-	-	-	-	-	-	3	6.1	1.6
<i>Age ≥ 65</i>																		
Localized	2,802	70.6	376.4	2,343	71.6	357.7	365	74.6	506.7	6	76.2	319.3	27	70.6	217.5	32	66.3	241.9
Regional	499	12.6	63.2	434	13.3	62.5	53	10.9	68.3	-	-	-	6	16.0	44.7	6	12.8	42.3
Distant	287	7.2	43.0	230	7.0	39.1	49	10.1	78.7	-	-	-	-	-	-	4	8.2	40.8
Unknown	382	9.6	54.7	264	8.1	43.0	22	4.5	35.2	-	-	-	-	-	-	6	12.8	54.9

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Metropolitan Detroit, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	64	44.6	3.2	44	46.1	3.3	17	38.6	3.1	Insufficient data for the calculation of AI/AN PRCDA statistics			2	66.7	2.2	3	44.7	4.4
Regional	52	36.2	2.4	34	35.1	2.3	17	39.5	3.1				-	-	-	3	34.2	3.8
Distant	25	17.5	1.0	17	17.7	1.0	8	18.6	1.4				-	-	-	2	21.1	2.5
Unknown	2	1.7	0.1	-	-	-	1	3.3	0.2				-	-	-	-	-	-

Colon and Rectum, 2014-2018

	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
Stage at Diagnosis	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
Male																		
All Ages																		
In Situ	14	1.4	0.6	7	1.0	0.4	7	2.8	1.5				-	-	-	-	-	-
Localized	365	36.5	17.1	258	36.2	16.0	97	37.4	22.6				6	35.6	8.0	6	29.9	13.2
Regional	356	35.7	17.1	267	37.4	17.1	81	31.2	19.0				6	36.8	9.0	9	40.2	18.4
Distant	224	22.5	10.8	157	21.9	10.0	62	24.0	14.7				4	25.3	5.3	5	24.3	11.4
Unknown	39	3.9	2.0	25	3.5	1.6	12	4.6	3.4				-	-	-	-	-	-
Age < 50																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	35	30.2	2.9	24	29.9	2.8	10	31.1	3.7				-	-	-	-	-	-
Regional	47	40.7	4.0	34	43.3	4.0	12	37.8	4.8				-	-	-	2	57.9	3.8
Distant	30	26.2	2.6	19	24.6	2.3	9	26.8	3.2				2	68.8	2.8	-	-	-
Unknown	3	2.4	0.2	1	1.8	0.2	1	3.7	0.4				-	-	-	-	-	-
Age ≥ 50																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	330	37.4	54.3	235	37.0	50.6	87	38.3	72.0				-	-	-	-	-	-
Regional	309	35.0	51.7	233	36.7	51.3	68	30.2	56.2				-	-	-	6	36.4	56.7
Distant	194	22.0	32.5	137	21.6	30.1	53	23.6	44.7				2	15.5	12.1	-	-	-
Unknown	36	4.1	6.6	24	3.7	5.5	11	4.8	11.2				-	-	-	-	-	-
Insufficient data for the calculation of AI/AN PRCDA statistics																		
Female																		
All Ages																		
In Situ	12	1.2	0.5	7	1.0	0.3	5	1.7	0.8				-	-	-	-	-	-
Localized	351	35.9	13.7	242	35.1	13.0	100	38.0	16.5				5	28.0	6.0	7	35.0	13.7
Regional	349	35.7	13.6	258	37.4	13.6	83	31.7	14.1				7	37.6	9.0	6	30.0	10.2
Distant	225	23.0	8.7	153	22.1	8.0	65	24.8	10.7				6	30.1	6.4	6	28.0	10.8
Unknown	42	4.3	1.4	31	4.5	1.4	10	3.8	1.6				-	-	-	1	6.0	2.1
Age < 50																		
In Situ	2	1.7	0.1	-	-	-	-	-	-				-	-	-	-	-	-
Localized	38	35.2	3.0	24	35.2	3.0	13	36.4	3.6				-	-	-	2	45.5	3.4
Regional	40	36.9	3.3	27	38.3	3.3	12	34.7	3.6				2	36.4	2.2	1	27.3	2.3
Distant	27	25.0	2.2	17	24.2	2.0	9	25.4	2.6				1	31.8	1.8	-	-	-
Unknown	1	1.3	0.1	-	-	-	-	-	-				-	-	-	-	-	-
Age ≥ 50																		
In Situ	10	1.1	1.3	-	-	-	-	-	-				-	-	-	-	-	-
Localized	313	35.9	41.7	218	35.0	39.3	87	38.2	50.2				-	-	-	5	32.1	40.9
Regional	309	35.5	40.6	232	37.3	40.8	71	31.2	41.6				5	38.0	26.9	5	30.8	30.9
Distant	198	22.8	25.6	136	21.8	23.7	57	24.7	32.2				4	29.6	18.4	-	-	-
Unknown	40	4.6	4.8	-	-	-	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Metropolitan Detroit, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	861	20.6	35.2	614	19.9	35.6	217	22.1	36.3				24	23.3	25.4	19	20.3	32.0
Localized	2,155	51.5	85.9	1,648	53.6	91.2	442	45.1	74.4				57	54.4	61.2	44	48.5	76.2
Regional	920	22.0	38.2	655	21.3	38.4	242	24.7	41.5				19	17.9	19.2	22	24.5	36.1
Distant	216	5.2	8.5	136	4.4	7.3	74	7.5	12.3				4	4.0	4.4	6	6.3	9.9
Unknown	30	0.7	1.1	23	0.7	1.1	6	0.6	1.1				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	175	23.0	14.1	129	24.1	15.8	35	18.6	10.3	Insufficient data for the calculation of AI/AN PRCDA statistics			10	26.7	12.7	5	20.3	10.4
Localized	334	43.8	26.9	239	44.5	29.2	77	41.2	22.7				17	47.8	22.7	10	36.1	17.8
Regional	221	28.9	17.9	149	27.8	18.4	63	33.8	18.7				7	20.6	9.6	10	37.6	18.1
Distant	31	4.1	2.5	18	3.4	2.2	11	5.8	3.2				2	5.0	2.3	2	6.0	3.1
Unknown	3	0.3	0.2	1	0.3	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	686	20.1	90.2	484	19.1	87.4	182	23.0	104.4				15	21.5	58.7	13	20.3	88.5
Localized	1,821	53.3	240.4	1,409	55.5	253.5	365	46.0	209.8				40	57.8	162.0	35	53.5	229.1
Regional	700	20.5	91.5	507	19.9	90.6	179	22.5	101.1				11	16.6	44.4	12	19.1	83.1
Distant	185	5.4	24.1	118	4.7	20.8	63	7.9	36.1				2	3.5	10.2	4	6.5	27.7
Unknown	28	0.8	3.4	22	0.9	3.5	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	2	0.1	0.1	2	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	314	19.8	15.2	252	21.1	15.9	58	16.0	13.9				3	15.2	5.8	3	17.0	8.4
Regional	335	21.2	15.9	257	21.6	15.8	74	20.5	18.3				4	17.0	5.0	4	22.3	10.1
Distant	874	55.2	41.0	635	53.4	39.0	219	60.7	51.0				15	66.1	21.5	10	54.3	26.7
Unknown	57	3.6	2.9	45	3.8	2.9	10	2.7	2.5				-	-	-	1	6.4	4.0
<i>Female</i>																		
In Situ	6	0.3	0.2	3	0.3	0.2	2	0.6	0.4	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	397	23.8	15.0	321	25.4	16.4	70	18.9	11.4				2	12.5	2.9	5	21.4	8.8
Regional	361	21.7	13.6	271	21.4	13.9	84	22.8	13.8				4	20.5	4.8	3	13.4	6.6
Distant	853	51.2	31.8	630	49.8	31.8	206	55.6	33.5				11	63.6	14.6	13	59.8	26.6
Unknown	49	2.9	1.7	39	3.1	1.9	8	2.1	1.2				-	-	-	1	5.4	2.5

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,276	77.2	98.8	1,584	77.6	90.3	613	75.7	131.7	Insufficient data for the calculation of AI/AN PRCDA statistics			37	73.6	50.9	39	80.4	84.2
Regional	436	14.8	17.7	310	15.2	16.6	115	14.2	22.7				9	18.4	11.6	6	12.1	10.6
Distant	188	6.4	9.0	114	5.6	7.2	70	8.6	16.7				3	6.0	4.4	3	5.8	7.6
Unknown	48	1.6	2.3	33	1.6	2.0	12	1.4	3.2				-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	996	76.4	42.6	644	76.6	36.1	323	75.3	68.5	Insufficient data for the calculation of AI/AN PRCDA statistics			13	74.1	14.6	17	80.4	28.8
Regional	239	18.3	10.1	160	19.1	8.9	74	17.4	15.5				3	20.0	4.0	3	12.1	4.2
Distant	58	4.4	2.4	28	3.3	1.5	29	6.8	6.1				-	-	-	1	5.6	2.0
Unknown	12	0.9	0.5	8	1.0	0.4	3	0.6	0.5				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,279	77.9	487.3	940	78.2	464.7	290	76.3	568.2				24	73.3	301.7	21	80.5	467.0
Regional	197	12.0	70.2	150	12.5	69.5	41	10.7	72.2				6	17.6	63.7	3	12.0	54.5
Distant	130	7.9	54.5	86	7.2	46.6	41	10.7	90.1				-	-	-	2	6.0	46.3
Unknown	36	2.2	14.7	25	2.1	12.9	9	2.4	21.2				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Minnesota, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	78	51.1	2.9	67	53.7	2.9	4	36.8	3.1	-	-	-	4	47.8	3.2	3	43.8	2.9
Regional	44	28.9	1.5	35	27.9	1.3	4	38.6	4.1	-	-	-	3	34.8	2.6	2	28.1	2.3
Distant	17	11.4	0.5	14	11.5	0.5	1	12.3	1.3	-	-	-	-	-	-	1	18.8	2.1
Unknown	13	8.6	0.4	9	6.9	0.3	1	12.3	0.9	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	24	1.9	0.8	22	1.9	0.7	1	2.5	1.5	-	-	-	-	-	-	-	-	-
Localized	463	36.1	15.4	430	36.4	15.4	17	36.3	14.2	2	30.0	19.7	10	33.3	12.8	6	33.0	10.2
Regional	453	35.3	15.2	418	35.4	15.0	15	31.2	15.3	3	40.0	26.6	12	42.4	13.2	6	29.9	10.2
Distant	254	19.8	8.5	232	19.7	8.4	11	23.2	11.7	2	25.0	13.5	6	20.1	7.3	5	27.8	8.9
Unknown	88	6.8	3.1	78	6.6	2.9	3	6.8	4.9	-	-	-	-	-	-	1	6.2	1.8
<i>Age < 50</i>																		
In Situ	1	0.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	53	33.7	3.1	47	35.0	3.2	4	38.2	3.3	-	-	-	-	-	-	2	35.5	2.0
Regional	58	36.8	3.5	48	35.9	3.3	3	29.1	2.8	1	75.0	11.8	5	59.5	5.5	2	29.0	1.8
Distant	39	24.7	2.3	34	24.9	2.3	3	25.5	2.5	-	-	-	2	23.8	2.1	2	29.0	2.0
Unknown	6	3.9	0.4	5	3.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	23	2.0	2.5	-	-	-	1	3.3	5.3	-	-	-	-	-	-	-	-	-
Localized	410	36.5	47.6	383	36.6	47.3	13	35.7	42.8	-	-	-	-	-	-	4	31.8	31.9
Regional	395	35.1	45.8	369	35.4	45.5	12	31.9	48.1	2	31.3	65.4	7	35.3	33.4	4	30.3	32.3
Distant	215	19.1	24.5	199	19.0	24.1	8	22.5	36.0	2	31.3	48.9	4	18.6	21.2	4	27.3	26.9
Unknown	81	7.2	10.2	73	7.0	9.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	13	1.2	0.4	12	1.1	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	417	36.1	12.3	387	36.1	12.2	13	36.1	12.2	4	44.2	23.4	9	37.6	10.0	6	35.8	9.0
Regional	415	35.9	12.1	385	35.9	11.9	13	35.0	10.9	3	32.6	18.6	10	38.4	10.1	5	29.6	7.3
Distant	212	18.3	6.3	198	18.5	6.3	8	21.1	6.4	1	14.0	7.4	4	16.8	4.8	4	22.2	6.1
Unknown	98	8.5	2.6	91	8.5	2.5	2	5.0	2.2	-	-	-	2	6.4	1.8	2	11.1	3.6
<i>Age < 50</i>																		
In Situ	1	1.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	44	34.2	2.7	37	34.4	2.6	3	31.1	2.5	-	-	-	3	35.1	2.7	2	43.5	2.3
Regional	46	35.4	2.8	37	34.0	2.6	4	44.4	3.8	-	-	-	3	40.5	3.1	1	26.1	1.3
Distant	33	25.2	2.0	29	26.6	2.0	2	20.0	1.6	-	-	-	1	18.9	1.5	-	-	-
Unknown	5	4.0	0.3	4	4.1	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	12	1.2	1.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	373	36.4	37.7	350	36.3	37.4	10	37.8	37.8	-	-	-	7	38.6	29.2	4	32.8	26.7
Regional	369	36.0	36.4	348	36.1	36.3	9	31.9	29.6	-	-	-	7	37.5	28.5	4	31.0	22.9
Distant	179	17.5	17.5	169	17.6	17.5	6	21.5	19.1	-	-	-	3	15.9	13.5	-	-	-
Unknown	93	9.0	8.5	86	8.9	8.2	2	6.7	8.0	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Minnesota, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	971	18.0	30.1	901	17.9	30.6	30	18.7	23.8	4	18.8	20.8	24	21.5	22.5	17	22.6	23.0
Localized	2,985	55.2	89.0	2,826	56.0	91.0	72	45.5	60.7	10	50.0	55.7	54	48.5	49.9	34	45.3	49.2
Regional	1,103	20.4	35.1	1,013	20.1	35.2	46	28.9	36.1	4	22.9	27.3	28	25.0	24.2	21	27.1	22.9
Distant	211	3.9	6.4	193	3.8	6.2	9	5.8	8.2	1	7.3	8.4	5	4.3	4.3	2	3.2	3.7
Unknown	134	2.5	3.7	114	2.3	3.3	2	1.1	1.8	-	-	-	-	-	-	1	1.8	3.1
<i>Age < 50</i>																		
In Situ	196	20.6	12.2	176	21.0	12.7	7	13.0	6.6	-	-	-	9	20.2	10.1	6	19.7	7.3
Localized	421	44.2	26.0	372	44.5	26.7	23	41.9	20.9	1	33.3	11.4	20	44.4	20.7	11	38.8	13.6
Regional	292	30.6	17.9	252	30.1	18.1	21	39.3	18.5	1	38.9	14.5	13	30.0	13.8	11	38.8	13.3
Distant	34	3.5	2.1	28	3.3	2.0	3	4.8	2.4	-	-	-	2	5.4	2.3	-	-	-
Unknown	11	1.1	0.7	8	1.0	0.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	775	17.4	77.2	725	17.2	77.5	23	21.7	68.9	-	-	-	15	22.4	54.7	11	24.5	64.2
Localized	2,563	57.6	254.1	2,454	58.3	259.3	50	47.3	164.9	8	53.8	171.8	34	51.2	126.5	23	49.4	142.5
Regional	811	18.2	79.9	761	18.1	80.2	25	23.6	82.1	3	19.2	60.9	14	21.5	51.7	9	19.7	48.2
Distant	178	4.0	17.5	165	3.9	17.3	7	6.3	23.4	-	-	-	2	3.6	9.4	-	-	-
Unknown	123	2.8	11.7	106	2.5	10.5	-	-	-	-	-	-	-	-	-	1	3.0	11.3

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	6	0.3	0.2	5	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	451	24.5	15.1	422	24.7	15.0	15	22.1	17.6	5	25.8	39.8	7	22.0	11.6	2	12.4	5.4
Regional	401	21.8	13.0	373	21.8	12.8	15	22.4	14.5	4	23.6	29.7	6	17.3	9.2	5	29.2	12.2
Distant	829	45.1	26.9	767	44.9	26.4	33	48.4	38.6	9	48.3	61.7	17	50.6	25.9	9	52.8	19.2
Unknown	153	8.3	5.3	142	8.3	5.2	4	6.2	4.2	-	-	-	3	10.1	5.7	-	-	-
<i>Female</i>																		
In Situ	7	0.4	0.2	6	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	520	28.3	14.9	481	28.1	14.6	17	32.8	17.3	11	43.4	68.2	7	25.4	7.9	3	26.3	7.9
Regional	378	20.6	10.7	354	20.6	10.7	13	24.7	12.1	3	11.6	17.4	4	15.5	4.7	1	10.5	2.5
Distant	766	41.7	21.6	716	41.8	21.4	19	36.3	18.5	10	39.5	63.3	14	49.3	16.4	6	50.9	10.3
Unknown	167	9.1	4.6	156	9.1	4.5	3	5.4	3.5	1	5.4	10.3	3	9.2	3.6	1	12.3	3.0

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,500	67.9	74.2	2,335	69.0	73.7	118	69.6	110.2	9	72.9	64.5	20	65.4	29.1	24	69.5	49.7
Regional	627	17.0	18.0	585	17.3	17.9	29	16.9	24.5	2	15.3	11.3	6	18.3	8.3	5	14.9	8.7
Distant	296	8.0	10.0	273	8.1	9.7	16	9.6	21.3	1	10.2	9.9	4	11.8	7.9	3	8.6	7.9
Unknown	257	7.0	8.3	192	5.7	6.6	7	4.0	9.3	-	-	-	1	4.6	2.3	2	6.9	7.0
<i>Age < 65</i>																		
Localized	1,052	71.0	31.0	960	72.1	30.6	72	70.3	54.3	4	66.7	20.7	8	71.7	8.8	10	68.9	13.0
Regional	291	19.7	8.6	265	19.9	8.4	21	20.0	15.5	-	-	-	2	18.9	2.3	3	18.9	3.7
Distant	68	4.6	2.0	60	4.5	1.9	7	6.4	5.0	-	-	-	-	-	-	-	-	-
Unknown	71	4.8	2.1	47	3.5	1.5	3	3.3	2.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,449	65.9	372.8	1,375	67.0	372.0	46	68.5	496.6	5	78.1	366.8	12	62.0	169.7	14	70.0	303.3
Regional	336	15.3	82.8	320	15.6	83.0	8	12.0	86.7	-	-	-	4	18.0	49.8	2	12.0	43.5
Distant	228	10.4	65.2	213	10.4	63.6	10	14.4	133.9	-	-	-	-	-	-	-	-	-
Unknown	186	8.5	51.5	145	7.1	42.1	3	5.1	55.3	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Mississippi, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	62	41.2	4.2	41	46.2	4.8	20	33.7	3.5	-	-	-	-	-	-	-	-	-
Regional	59	39.5	3.6	33	36.4	3.4	26	44.3	4.3	-	-	-	-	-	-	1	75.0	3.3
Distant	23	15.3	1.3	11	12.7	1.1	11	19.2	1.8	-	-	-	-	-	-	-	-	-
Unknown	6	4.0	0.3	4	4.7	0.4	2	2.7	0.3	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	42	4.5	2.6	24	4.1	2.2	17	5.2	3.6	-	-	-	-	-	-	-	-	-
Localized	297	31.8	18.6	192	32.8	17.2	101	29.9	21.7	1	46.2	40.9	2	43.5	13.3	3	29.8	10.6
Regional	343	36.8	21.5	221	37.8	20.3	118	35.0	24.6	-	-	-	2	39.1	13.2	3	36.2	10.4
Distant	207	22.2	13.1	124	21.2	11.6	82	24.2	18.1	-	-	-	-	-	-	3	29.8	8.9
Unknown	44	4.7	2.9	24	4.1	2.2	19	5.7	4.4	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	3	3.3	0.4	2	3.2	0.4	1	3.5	0.3	-	-	-	-	-	-	-	-	-
Localized	26	26.7	3.0	15	23.5	2.7	11	31.6	3.6	-	-	-	-	-	-	-	-	-
Regional	37	38.1	4.4	25	41.0	4.8	11	33.3	3.7	-	-	-	-	-	-	1	35.3	3.3
Distant	28	28.3	3.3	18	29.4	3.4	9	27.5	3.1	-	-	-	-	-	-	1	41.2	4.0
Unknown	4	3.7	0.4	2	2.9	0.3	1	4.1	0.5	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	39	4.6	8.4	22	4.2	6.9	16	5.3	12.3	-	-	-	-	-	-	-	-	-
Localized	270	32.4	59.4	177	33.9	55.2	90	29.7	69.0	-	-	-	-	-	-	-	-	-
Regional	305	36.6	66.4	196	37.4	61.1	107	35.2	79.4	-	-	-	2	47.4	47.8	2	36.7	29.0
Distant	179	21.5	39.0	106	20.3	32.9	72	23.9	57.3	-	-	-	-	-	-	1	23.3	21.5
Unknown	40	4.8	9.3	22	4.2	7.2	18	5.9	14.8	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	33	4.0	1.7	17	3.4	1.4	15	4.9	2.3	-	-	-	-	-	-	-	-	-
Localized	272	33.1	14.4	174	34.3	13.8	94	31.0	15.3	-	-	-	2	54.5	12.4	-	-	-
Regional	308	37.5	16.2	194	38.3	15.2	110	36.3	17.9	2	48.0	64.4	-	-	-	2	42.9	7.4
Distant	172	20.9	9.1	103	20.2	8.2	67	21.9	11.0	1	24.0	39.6	-	-	-	-	-	-
Unknown	37	4.5	2.0	19	3.7	1.4	18	5.9	3.1	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	4	4.1	0.4	2	3.5	0.4	2	5.0	0.5	-	-	-	-	-	-	-	-	-
Localized	27	30.2	2.9	17	34.1	3.3	9	25.7	2.4	-	-	-	-	-	-	-	-	-
Regional	33	37.6	3.7	18	35.7	3.5	14	38.5	3.8	-	-	-	-	-	-	-	-	-
Distant	21	23.9	2.3	12	23.9	2.3	9	24.6	2.4	-	-	-	-	-	-	-	-	-
Unknown	4	4.3	0.4	1	2.7	0.3	2	6.1	0.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	29	4.0	5.2	16	3.4	4.1	13	4.9	7.1	-	-	-	-	-	-	-	-	-
Localized	245	33.4	44.4	157	34.3	41.4	85	31.7	48.9	-	-	-	-	-	-	-	-	-
Regional	275	37.5	48.9	176	38.6	46.0	97	36.0	55.0	-	-	-	-	-	-	-	-	-
Distant	150	20.5	26.8	90	19.8	23.6	58	21.6	33.7	-	-	-	-	-	-	-	-	-
Unknown	34	4.6	6.0	18	3.9	4.3	16	5.8	9.6	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Mississippi, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	453	17.0	24.6	274	16.1	23.2	174	18.6	27.7	-	-	-	4	19.6	21.4	2	14.9	8.0
Localized	1,354	50.8	73.1	930	54.6	75.9	411	44.1	67.3	-	-	-	9	47.4	49.6	7	50.0	28.1
Regional	645	24.2	36.3	379	22.2	33.0	259	27.8	42.7	1	42.9	29.5	5	26.8	25.2	4	25.7	13.7
Distant	166	6.2	9.0	90	5.3	7.5	75	8.0	12.2	-	-	-	-	-	-	1	8.1	5.0
Unknown	45	1.7	2.5	31	1.8	2.5	13	1.4	2.3	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	74	16.0	8.3	43	16.6	8.2	29	14.9	8.2	-	-	-	1	20.6	10.7	-	-	-
Localized	206	44.7	22.9	120	46.9	23.1	82	41.6	22.7	-	-	-	3	47.1	23.6	3	48.5	12.8
Regional	147	31.7	16.2	75	29.4	14.5	69	35.1	18.9	-	-	-	2	26.5	13.0	2	27.3	7.6
Distant	28	6.0	3.0	13	5.2	2.6	14	7.3	3.9	-	-	-	-	-	-	-	-	-
Unknown	7	1.6	0.8	5	1.9	0.9	2	1.0	0.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	379	17.2	67.4	232	16.0	62.4	144	19.6	78.7	-	-	-	2	19.0	49.5	-	-	-
Localized	1,147	52.1	204.6	810	55.9	214.1	329	44.8	184.1	-	-	-	6	47.6	117.5	4	51.2	68.2
Regional	499	22.7	89.0	304	21.0	81.5	190	25.9	105.0	1	50.0	106.9	3	27.0	57.0	2	24.4	29.7
Distant	138	6.3	24.5	77	5.3	20.3	61	8.2	33.8	-	-	-	-	-	-	-	-	-
Unknown	38	1.7	6.8	26	1.8	6.7	11	1.5	6.8	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	2	0.1	0.1	1	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	333	21.7	21.1	239	22.7	21.0	92	19.5	21.6	-	-	-	-	-	-	1	25.9	6.8
Regional	370	24.1	22.8	260	24.7	22.4	109	23.0	24.1	-	-	-	-	-	-	1	22.2	4.5
Distant	758	49.5	47.1	504	47.8	44.2	251	53.1	54.3	-	-	-	3	66.7	25.4	2	40.7	8.2
Unknown	69	4.5	4.7	49	4.7	4.6	20	4.2	5.1	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	3	0.2	0.1	2	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	310	27.1	15.6	238	27.8	17.4	70	25.1	11.6	-	-	-	2	27.8	15.9	2	32.0	9.7
Regional	272	23.8	13.7	210	24.6	15.6	60	21.5	9.8	-	-	-	1	19.4	9.2	1	28.0	6.6
Distant	512	44.8	25.9	372	43.5	28.1	135	48.5	22.2	-	-	-	4	52.8	24.8	2	40.0	9.3
Unknown	46	4.0	2.3	33	3.9	2.4	13	4.7	2.2	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	1,767	77.9	101.8	997	77.3	82.4	757	78.6	148.7	1	77.8	60.0	5	73.0	40.3	10	82.5	48.5
Regional	271	11.9	14.9	167	13.0	13.3	102	10.6	18.4	-	-	-	1	16.2	7.5	-	-	-
Distant	149	6.6	9.5	80	6.2	7.3	69	7.2	15.2	-	-	-	-	-	-	-	-	-
Unknown	82	3.6	5.3	46	3.6	4.1	35	3.6	8.6	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	740	77.6	44.7	347	76.7	31.8	386	78.3	70.7	-	-	-	3	77.8	18.5	4	95.0	12.5
Regional	131	13.7	7.8	71	15.6	6.4	60	12.1	10.8	-	-	-	-	-	-	-	-	-
Distant	57	6.0	3.4	22	4.9	2.0	35	7.1	6.4	-	-	-	-	-	-	-	-	-
Unknown	26	2.7	1.5	13	2.8	1.2	12	2.5	2.3	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,027	78.1	496.4	650	77.6	432.0	371	78.9	688.4	-	-	-	3	68.4	190.5	7	76.7	297.3
Regional	140	10.6	63.5	96	11.5	60.9	43	9.1	70.8	-	-	-	-	-	-	-	-	-
Distant	92	7.0	51.7	58	6.9	44.2	34	7.3	76.5	-	-	-	-	-	-	-	-	-
Unknown	56	4.3	31.4	33	4.0	24.8	22	4.8	52.5	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Missouri, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	119	46.6	4.0	101	47.4	4.1	13	38.1	3.4	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			3	56.5	3.5	3	50.0	4.4
Regional	92	36.0	2.9	77	36.1	2.8	12	35.7	3.2				2	39.1	2.5	2	37.5	2.6
Distant	35	13.7	1.0	27	12.8	0.9	7	22.0	1.9				-	-	-	-	-	-
Unknown	10	3.7	0.3	8	3.6	0.3	1	4.2	0.3				-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	83	5.1	2.3	67	4.7	2.1	13	7.9	4.2	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	524	32.0	15.4	461	32.1	15.2	52	32.3	17.8				5	32.0	11.5	7	37.2	11.6
Regional	603	36.9	18.0	538	37.4	17.9	53	32.6	18.6				6	42.7	14.9	6	33.0	9.4
Distant	338	20.7	10.0	297	20.6	9.8	36	22.2	12.3				2	14.7	4.4	4	22.3	6.1
Unknown	87	5.3	2.7	75	5.2	2.6	8	4.9	3.2				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	4	2.5	0.3	4	2.6	0.3	-	-	-				-	-	-	-	-	-
Localized	50	28.3	2.8	42	27.6	2.7	7	34.7	3.3				-	-	-	1	28.0	1.7
Regional	73	40.8	4.1	63	41.2	4.2	7	36.7	3.5				2	57.1	3.4	2	36.0	2.3
Distant	45	25.5	2.5	39	25.7	2.6	5	23.5	2.3				-	-	-	1	24.0	1.5
Unknown	5	2.9	0.3	4	2.9	0.3	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	78	5.4	7.7	63	4.9	7.0	-	-	-				-	-	-	-	-	-
Localized	474	32.5	48.6	419	32.6	47.8	46	32.0	55.7				-	-	-	6	40.6	37.6
Regional	531	36.4	54.4	475	36.9	53.9	46	32.0	58.2				5	39.3	45.3	4	31.9	27.9
Distant	293	20.1	29.3	257	20.0	28.6	31	22.1	38.5				-	-	-	3	21.7	18.1
Unknown	82	5.6	9.1	71	5.5	8.7	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	61	4.1	1.5	50	3.9	1.4	9	5.5	2.4	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	497	33.8	12.4	424	33.4	12.0	62	36.8	15.5				5	31.8	9.3	7	38.5	10.4
Regional	537	36.6	13.4	476	37.5	13.4	51	30.4	13.0				6	37.6	10.8	6	35.2	9.3
Distant	294	20.0	7.5	250	19.7	7.2	39	23.0	9.8				3	20.0	5.3	3	16.5	3.8
Unknown	80	5.4	1.8	69	5.5	1.7	7	4.3	1.9				-	-	-	1	6.6	1.7
<i>Age < 50</i>																		
In Situ	5	3.0	0.3	4	3.2	0.3	-	-	-				-	-	-	-	-	-
Localized	52	34.3	2.8	41	33.1	2.7	8	37.3	3.1				-	-	-	2	42.9	2.3
Regional	54	35.7	3.0	45	36.5	3.0	7	35.3	3.1				-	-	-	-	-	-
Distant	38	24.9	2.1	31	24.9	2.1	5	24.5	2.2				1	43.8	2.5	1	28.6	1.5
Unknown	3	2.1	0.2	3	2.3	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	56	4.3	4.8	46	4.0	4.4	-	-	-				-	-	-	-	-	-
Localized	445	33.8	37.6	383	33.4	36.4	54	36.7	48.0				-	-	-	5	37.1	31.6
Regional	483	36.7	40.6	431	37.6	40.6	44	29.8	39.2				-	-	-	-	-	-
Distant	256	19.4	21.4	219	19.1	20.6	34	22.8	29.8				2	14.5	12.5	2	12.9	10.0
Unknown	76	5.8	6.1	67	5.8	5.8	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Missouri, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,027	17.1	27.1	870	16.6	26.3	130	20.0	33.2				19	23.2	28.0	15	21.9	19.8
Localized	3,278	54.5	84.4	2,919	55.7	85.7	296	45.3	74.3				41	50.7	63.8	32	47.3	45.2
Regional	1,316	21.9	35.9	1,116	21.3	34.9	172	26.4	44.6				17	21.2	26.0	18	26.6	22.5
Distant	315	5.2	8.1	262	5.0	7.6	47	7.2	12.3				3	3.9	5.4	3	3.9	3.5
Unknown	80	1.3	1.8	69	1.3	1.8	7	1.1	1.8				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	178	17.9	10.1	146	17.9	9.8	23	17.5	10.4	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			6	23.4	12.2	4	18.7	5.9
Localized	463	46.6	26.0	394	48.2	26.4	51	38.1	22.2				12	45.3	23.4	9	42.1	12.9
Regional	304	30.6	17.0	243	29.8	16.3	48	35.6	20.5				8	29.9	14.9	8	35.5	10.9
Distant	43	4.3	2.4	31	3.8	2.1	11	8.2	4.7				-	-	-	-	-	-
Unknown	5	0.5	0.3	4	0.4	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	849	16.9	71.8	724	16.4	69.4	107	20.6	92.9				12	23.0	69.4	11	23.3	55.9
Localized	2,815	56.0	237.3	2,525	57.2	240.8	245	47.2	210.8				29	53.5	169.8	23	49.8	129.9
Regional	1,012	20.1	85.5	873	19.8	83.5	125	24.0	107.8				9	16.7	55.1	10	22.5	52.7
Distant	272	5.4	22.9	231	5.2	22.0	36	7.0	32.3				-	-	-	-	-	-
Unknown	76	1.5	6.0	65	1.5	5.7	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	7	0.2	0.2	6	0.2	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	633	22.1	18.4	571	22.3	18.4	56	20.9	21.0				4	21.3	9.0	4	23.8	8.7
Regional	629	22.0	17.8	569	22.2	17.8	54	20.2	19.2				3	16.9	7.9	4	25.0	6.6
Distant	1,347	47.1	38.2	1,191	46.5	37.4	137	51.4	47.3				10	58.4	25.5	8	45.2	14.0
Unknown	246	8.6	7.3	225	8.8	7.4	20	7.4	7.7				-	-	-	-	-	-
<i>Female</i>																		
In Situ	6	0.2	0.1	5	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	723	27.5	17.1	650	27.8	17.3	66	25.6	17.0				3	21.0	6.2	5	24.5	8.0
Regional	585	22.2	14.0	517	22.1	14.0	62	24.0	15.2				3	16.0	4.3	3	18.1	5.4
Distant	1,135	43.2	27.0	1,001	42.8	27.0	118	45.6	29.4				9	54.3	15.0	9	48.9	14.6
Unknown	181	6.9	4.1	168	7.2	4.3	11	4.3	3.1				1	7.4	3.2	2	8.5	2.8

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,557	73.4	67.5	2,185	73.6	64.2	333	72.0	102.1	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			13	73.6	29.7	22	70.3	35.3
Regional	513	14.7	13.1	443	14.9	12.5	64	13.8	18.5				3	15.4	7.7	5	15.8	7.2
Distant	275	7.9	8.1	223	7.5	7.3	49	10.5	17.4				1	7.7	4.2	2	7.6	5.8
Unknown	140	4.0	4.3	119	4.0	4.0	17	3.7	7.4				-	-	-	2	6.3	4.2
<i>Age < 65</i>																		
Localized	1,047	75.0	28.9	840	75.3	26.2	188	73.5	54.2	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			5	89.7	10.6	11	77.1	14.0
Regional	251	18.0	6.9	208	18.6	6.4	41	16.1	11.9				-	-	-	2	15.7	2.8
Distant	76	5.5	2.1	53	4.7	1.6	22	8.6	6.3				-	-	-	-	-	-
Unknown	21	1.5	0.6	15	1.4	0.5	5	1.9	1.3				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,510	72.3	334.1	1,345	72.5	327.0	145	70.2	433.1				8	66.1	161.7	11	64.8	182.5
Regional	262	12.5	55.7	235	12.7	54.9	22	10.9	63.7				-	-	-	3	15.9	37.5
Distant	199	9.5	49.6	170	9.2	46.4	27	12.9	94.3				1	11.3	33.6	-	-	-
Unknown	119	5.7	30.1	104	5.6	28.7	12	6.0	48.9				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Montana, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	19	48.2	3.5	17	48.9	3.5	-	-	-	1	54.5	4.7	-	-	-	-	-	-
Regional	13	33.7	2.5	11	31.6	2.2	-	-	-	-	-	-	-	-	-	-	-	-
Distant	5	13.0	0.8	5	14.4	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	5.2	0.3	2	5.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	5	1.7	0.7	4	1.6	0.7	-	-	-	-	-	-	-	-	-	-	-	-
Localized	92	32.2	14.2	88	33.4	14.2	-	-	-	3	20.3	12.6	-	-	-	-	-	-
Regional	108	38.1	16.7	100	38.1	16.2	-	-	-	6	42.0	32.4	-	-	-	3	56.0	30.0
Distant	60	21.0	9.4	54	20.4	8.8	-	-	-	4	26.1	15.6	-	-	-	1	24.0	12.9
Unknown	20	6.9	3.2	17	6.6	3.0	-	-	-	1	8.7	7.9	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	6	23.4	2.1	6	25.4	2.2	-	-	-	-	-	-	-	-	-	-	-	-
Regional	11	38.7	3.6	9	37.3	3.3	-	-	-	1	53.8	9.7	-	-	-	-	-	-
Distant	9	32.8	3.1	7	31.4	2.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	85	33.2	45.7	82	34.1	45.8	-	-	-	-	-	-	-	-	-	-	-	-
Regional	98	38.1	51.2	91	38.1	49.9	-	-	-	4	39.3	91.7	-	-	-	-	-	-
Distant	51	19.8	25.9	46	19.3	24.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	1	10.7	28.6	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	4	1.6	0.6	3	1.5	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	83	37.6	12.4	79	38.5	12.5	-	-	-	4	30.2	14.3	-	-	-	-	-	-
Regional	75	34.0	10.9	69	33.7	10.6	-	-	-	5	36.5	19.2	-	-	-	-	-	-
Distant	46	20.7	6.8	42	20.4	6.6	-	-	-	3	27.0	15.4	-	-	-	-	-	-
Unknown	13	6.0	1.9	12	6.0	1.9	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	9	43.3	3.1	8	42.7	3.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	7	31.7	2.4	6	31.3	2.4	-	-	-	-	-	-	-	-	-	-	-	-
Distant	4	19.2	1.4	4	19.8	1.4	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	74	37.0	36.7	71	38.1	37.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	69	34.2	33.3	63	33.9	32.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	42	20.9	20.9	38	20.4	20.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Montana, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	164	15.4	25.2	155	15.5	25.4	-	-	-	5	12.6	22.4	2	23.5	25.7	-	-	-
Localized	593	55.8	87.3	565	56.5	88.3	-	-	-	19	44.9	76.5	3	41.2	47.9	7	55.2	64.0
Regional	238	22.3	38.3	220	22.0	37.8	-	-	-	13	29.9	53.1	2	29.4	35.1	4	31.3	34.0
Distant	45	4.2	6.6	40	4.0	6.0	-	-	-	4	8.9	16.8	-	-	-	-	-	-
Unknown	24	2.3	3.2	21	2.1	2.8	-	-	-	2	3.7	6.7	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	27	17.4	9.8	25	17.6	9.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	68	43.9	24.5	63	44.8	24.8	-	-	-	3	31.9	18.9	-	-	-	1	43.8	13.8
Regional	54	34.5	19.2	48	34.4	19.1	-	-	-	4	40.4	24.3	-	-	-	1	37.5	12.0
Distant	5	3.4	1.9	3	2.4	1.4	-	-	-	1	14.9	8.0	-	-	-	-	-	-
Unknown	1	0.8	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	137	15.1	65.5	131	15.2	65.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	525	57.8	251.8	502	58.4	254.3	-	-	-	16	48.5	227.4	-	-	-	6	58.8	195.4
Regional	184	20.3	88.3	172	20.0	86.9	-	-	-	9	26.9	128.7	-	-	-	3	29.4	91.6
Distant	40	4.4	19.1	36	4.2	18.2	-	-	-	2	7.2	39.8	-	-	-	-	-	-
Unknown	23	2.5	10.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	4	1.1	0.6	4	1.1	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	74	21.0	11.2	72	21.7	11.3	-	-	-	1	8.8	8.2	-	-	-	1	54.5	15.3
Regional	79	22.2	11.7	74	22.1	11.4	-	-	-	4	26.5	16.9	-	-	-	-	-	-
Distant	173	48.9	25.3	161	48.4	24.5	-	-	-	7	52.9	41.0	-	-	-	-	-	-
Unknown	24	6.8	3.8	22	6.7	3.7	-	-	-	1	10.3	9.9	-	-	-	-	-	-
<i>Female</i>																		
In Situ	5	1.2	0.6	5	1.3	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	100	26.2	13.6	94	26.6	13.4	-	-	-	4	22.1	18.9	-	-	-	1	35.3	10.8
Regional	76	20.0	10.1	68	19.4	9.5	-	-	-	5	26.7	21.3	-	-	-	-	-	-
Distant	174	45.8	23.8	162	46.1	23.3	-	-	-	7	39.5	34.8	-	-	-	1	41.2	14.5
Unknown	26	6.7	3.3	23	6.6	3.1	-	-	-	2	11.6	11.4	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	680	74.1	90.8	643	74.5	89.8	2	70.6	112.7	16	67.8	70.6	-	-	-	5	59.1	58.9
Regional	126	13.7	16.3	120	13.9	16.3	-	-	-	4	17.4	18.7	-	-	-	2	25.0	17.2
Distant	75	8.2	11.3	72	8.3	11.1	-	-	-	3	10.7	13.9	-	-	-	-	-	-
Unknown	37	4.0	5.8	28	3.3	4.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	241	77.5	35.3	227	78.2	35.3	-	-	-	7	67.9	28.6	-	-	-	2	52.6	16.4
Regional	48	15.5	7.0	46	15.8	7.0	-	-	-	2	18.9	8.1	-	-	-	-	-	-
Distant	17	5.3	2.4	15	5.2	2.2	-	-	-	1	11.3	5.3	-	-	-	-	-	-
Unknown	5	1.7	0.8	2	0.8	0.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	439	72.4	474.2	416	72.7	466.3	-	-	-	9	67.6	361.2	-	-	-	3	64.0	352.7
Regional	77	12.7	80.8	74	12.9	80.2	-	-	-	2	16.2	91.9	-	-	-	-	-	-
Distant	59	9.7	72.9	57	9.9	72.9	-	-	-	1	10.3	73.6	-	-	-	-	-	-
Unknown	32	5.2	40.3	26	4.5	34.7	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Nebraska, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	33	46.9	3.9	30	46.9	3.9	3	54.2	5.8	-	-	-	-	-	-	3	46.4	4.5
Regional	24	33.3	2.4	21	32.5	2.3	2	33.3	4.7	-	-	-	-	-	-	2	32.1	3.8
Distant	10	13.8	1.0	9	14.4	1.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	4	5.9	0.4	4	6.3	0.4	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	15	3.0	1.4	14	3.0	1.4	-	-	-	-	-	-	-	-	-	1	6.1	2.0
Localized	173	34.7	17.1	161	34.5	16.7	6	31.4	17.6	-	-	-	2	47.6	19.1	8	39.8	18.0
Regional	177	35.4	17.5	166	35.6	17.4	7	36.3	21.6	-	-	-	1	28.6	7.8	6	31.6	11.0
Distant	96	19.2	9.3	90	19.1	9.2	4	21.6	12.9	-	-	-	-	-	-	3	14.3	8.8
Unknown	39	7.7	3.8	36	7.8	3.8	1	5.9	4.0	-	-	-	-	-	-	2	8.2	3.4
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	13	27.3	2.4	12	27.1	2.3	1	33.3	4.2	-	-	-	-	-	-	1	30.0	1.9
Regional	22	44.1	3.9	19	44.4	3.8	1	38.9	4.4	-	-	-	-	-	-	2	50.0	2.8
Distant	10	21.2	1.9	9	21.0	1.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	3	6.1	0.5	3	6.5	0.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7.7	7.1
Localized	160	35.5	55.5	150	35.2	54.5	5	31.0	52.8	-	-	-	-	-	-	7	42.3	60.0
Regional	155	34.4	53.1	147	34.7	53.0	6	35.7	66.6	-	-	-	-	-	-	4	26.9	32.6
Distant	86	19.0	28.8	81	19.0	28.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	36	7.9	12.3	34	7.9	12.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	10	2.2	0.9	9	2.0	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	160	34.6	13.9	151	34.7	14.0	5	34.2	13.8	-	-	-	1	30.0	5.7	6	34.8	10.4
Regional	171	37.1	14.6	162	37.3	14.6	5	30.4	14.1	-	-	-	2	45.0	13.2	7	39.3	15.3
Distant	81	17.6	7.2	77	17.7	7.3	3	20.3	7.9	-	-	-	-	-	-	3	14.6	7.4
Unknown	40	8.6	2.9	36	8.4	2.7	2	10.1	4.2	-	-	-	-	-	-	1	6.7	2.3
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	19	42.1	3.4	18	41.9	3.6	-	-	-	-	-	-	-	-	-	2	45.0	2.5
Regional	14	30.7	2.6	13	30.0	2.6	-	-	-	-	-	-	-	-	-	1	30.0	2.1
Distant	11	23.2	2.0	10	24.0	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	2.6	0.2	1	2.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	141	33.8	41.4	133	33.8	40.9	-	-	-	-	-	-	-	-	-	4	31.9	31.1
Regional	157	37.8	46.2	149	38.1	45.9	-	-	-	-	-	-	-	-	-	6	42.0	49.8
Distant	71	16.9	20.8	67	17.0	20.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	39	9.3	9.9	35	9.0	9.4	2	10.8	15.4	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Nebraska, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	293	16.8	27.2	272	16.5	26.9	12	22.3	31.9	-	-	-	5	29.5	26.8	8	13.0	14.7
Localized	959	55.0	85.0	919	55.6	86.7	25	46.0	63.5	4	42.9	53.7	7	38.6	33.3	29	49.7	60.1
Regional	375	21.5	35.4	351	21.3	35.6	13	24.1	34.4	3	35.7	48.9	5	27.3	22.9	18	30.8	34.1
Distant	74	4.2	6.6	69	4.2	6.6	3	5.5	7.4	-	-	-	-	-	-	3	5.8	6.1
Unknown	44	2.5	3.6	41	2.5	3.5	1	2.2	3.1	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	54	18.8	10.4	48	18.4	10.3	2	16.7	6.8	-	-	-	3	36.8	16.6	3	13.9	5.7
Localized	129	45.2	24.4	120	45.8	25.3	4	38.9	14.8	-	-	-	2	28.9	13.0	10	44.4	17.8
Regional	87	30.5	16.3	80	30.4	16.6	4	37.0	14.5	-	-	-	2	26.3	10.9	7	34.3	13.7
Distant	12	4.1	2.2	10	3.9	2.1	-	-	-	-	-	-	-	-	-	2	7.4	2.9
Unknown	4	1.5	0.8	4	1.4	0.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	239	16.4	71.2	223	16.1	70.4	10	23.6	97.6	-	-	-	2	24.0	53.7	5	12.5	38.1
Localized	830	56.9	243.5	798	57.5	247.3	21	47.7	191.2	-	-	-	5	46.0	86.5	19	52.7	170.9
Regional	288	19.7	85.5	271	19.5	85.1	9	20.9	86.5	-	-	-	3	28.0	54.2	11	28.8	87.3
Distant	62	4.3	18.1	59	4.3	18.2	-	-	-	-	-	-	-	-	-	2	4.9	14.5
Unknown	40	2.7	10.9	37	2.7	10.7	1	2.7	11.4	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	1	0.2	0.1	1	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	150	22.9	14.8	144	23.0	14.8	5	23.4	16.1	-	-	-	-	-	-	2	20.0	9.2
Regional	156	23.7	15.0	148	23.7	15.0	5	23.4	15.0	-	-	-	1	26.9	17.8	2	20.0	7.3
Distant	299	45.4	28.5	283	45.2	28.3	11	49.5	36.0	1	66.7	20.2	3	61.5	28.4	7	55.0	16.7
Unknown	51	7.8	5.1	50	8.0	5.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	2	0.4	0.2	2	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	163	26.9	13.7	154	27.0	13.6	6	25.2	16.4	-	-	-	-	-	-	3	23.0	9.9
Regional	126	20.7	10.6	117	20.5	10.4	7	27.6	18.2	-	-	-	-	-	-	2	10.8	3.2
Distant	264	43.7	22.1	250	43.7	22.0	10	41.5	27.3	2	45.0	41.3	2	55.0	14.7	8	54.1	20.9
Unknown	50	8.3	3.9	48	8.3	3.9	1	5.7	3.5	-	-	-	-	-	-	2	12.2	5.4

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	971	71.2	87.2	892	71.2	84.1	45	65.2	127.1	2	57.9	45.5	4	68.8	39.4	22	66.9	57.0
Regional	207	15.1	17.7	191	15.2	17.2	13	18.1	34.0	-	-	-	1	18.8	9.8	7	20.5	13.6
Distant	90	6.6	8.9	81	6.5	8.4	7	10.1	22.5	-	-	-	-	-	-	2	5.4	6.4
Unknown	97	7.1	9.6	88	7.0	9.1	5	6.6	16.7	-	-	-	-	-	-	2	7.2	7.9
<i>Age < 65</i>																		
Localized	385	73.5	34.6	347	73.6	33.2	25	69.2	59.4	-	-	-	2	75.0	11.6	9	61.3	15.8
Regional	93	17.7	8.3	85	18.0	8.1	6	17.0	14.2	-	-	-	-	-	-	5	30.7	7.9
Distant	22	4.2	2.0	18	3.8	1.7	3	9.3	7.9	-	-	-	-	-	-	-	-	-
Unknown	24	4.7	2.2	21	4.5	2.0	2	4.4	3.7	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	587	69.8	450.7	545	69.8	435.9	20	60.8	594.7	-	-	-	3	65.0	231.6	13	71.4	341.7
Regional	114	13.6	82.3	106	13.5	79.7	6	19.3	170.4	-	-	-	-	-	-	2	12.1	53.4
Distant	68	8.1	56.4	63	8.1	54.7	4	10.8	123.2	-	-	-	-	-	-	-	-	-
Unknown	72	8.6	60.6	67	8.6	58.1	3	9.0	106.0	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Nevada, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	55	43.2	3.9	43	44.0	3.9	4	36.4	2.9	1	53.8	5.2	5	40.9	3.0	14	49.7	3.8
Regional	39	30.1	2.5	30	31.4	2.6	3	23.6	1.8	-	-	-	4	28.8	2.0	9	30.8	2.6
Distant	17	13.4	1.1	13	13.0	1.0	2	16.4	1.2	-	-	-	2	15.2	1.0	3	9.8	0.9
Unknown	17	13.3	1.1	11	11.6	0.9	3	23.6	1.7	-	-	-	2	15.2	1.2	3	9.8	1.0

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	10	1.5	0.5	8	1.4	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	203	30.6	12.3	164	30.9	12.0	13	25.5	10.5	3	39.5	15.9	17	32.0	12.6	25	32.2	10.7
Regional	215	32.5	13.4	176	33.0	13.2	17	32.5	13.5	2	23.7	10.4	16	30.1	12.1	25	31.7	10.4
Distant	138	20.9	8.4	110	20.8	8.1	13	25.9	10.3	1	15.8	5.0	11	21.1	8.0	15	19.3	5.9
Unknown	96	14.6	6.2	74	13.9	5.7	7	14.5	7.6	1	18.4	4.9	9	16.2	6.6	12	15.5	5.1
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	14	21.2	1.4	10	20.9	1.3	2	25.0	1.6	-	-	-	2	23.5	1.6	3	18.1	0.9
Regional	27	41.4	2.8	22	44.7	2.9	2	37.5	2.6	-	-	-	2	32.4	2.4	7	45.8	2.3
Distant	18	27.3	1.8	12	25.0	1.6	2	31.3	2.2	-	-	-	2	35.3	2.5	4	26.4	1.4
Unknown	6	9.2	0.6	4	8.2	0.5	-	-	-	-	-	-	-	-	-	1	9.7	0.5
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	189	31.7	40.7	154	31.9	39.7	11	25.6	33.6	3	45.5	57.4	15	33.2	41.2	22	35.4	36.5
Regional	188	31.5	41.0	154	31.8	40.2	14	31.8	42.0	2	27.3	37.5	14	29.7	37.8	18	28.5	31.7
Distant	120	20.2	25.5	98	20.3	25.2	11	25.1	31.5	-	-	-	9	19.0	22.5	11	17.7	17.5
Unknown	90	15.2	20.7	70	14.5	19.3	-	-	-	-	-	-	-	-	-	11	16.8	17.3
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	9	1.7	0.5	8	1.8	0.6	-	-	-	-	-	-	-	-	-	2	2.5	0.6
Localized	170	32.4	9.8	135	32.3	9.8	15	33.0	10.5	2	48.0	9.6	12	29.4	6.4	22	34.2	7.7
Regional	171	32.7	9.9	140	33.5	10.2	14	31.3	10.0	2	32.0	5.4	13	31.3	7.1	21	31.7	8.5
Distant	101	19.3	5.9	80	19.1	5.9	9	19.6	6.6	-	-	-	10	22.7	5.1	13	20.0	4.8
Unknown	73	13.9	4.3	56	13.3	4.0	7	14.7	5.0	-	-	-	7	15.6	3.7	8	11.7	3.0
<i>Age < 50</i>																		
In Situ	1	2.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	21	35.6	2.2	16	36.9	2.4	2	30.3	2.0	-	-	-	-	-	-	7	43.2	2.4
Regional	19	32.5	2.0	14	31.5	2.0	2	33.3	2.3	-	-	-	2	52.4	1.8	4	24.7	1.5
Distant	12	21.1	1.3	9	21.2	1.4	2	24.2	1.7	-	-	-	-	-	-	4	23.5	1.4
Unknown	5	8.7	0.5	4	8.1	0.5	-	-	-	-	-	-	-	-	-	1	7.4	0.4
<i>Age ≥ 50</i>																		
In Situ	8	1.7	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	149	32.0	29.8	118	31.7	29.4	13	33.5	32.5	-	-	-	-	-	-	15	31.1	21.4
Regional	152	32.7	30.6	126	33.7	31.6	12	30.9	30.1	-	-	-	11	28.9	20.9	17	34.0	26.7
Distant	89	19.1	18.0	70	18.8	17.7	7	18.8	19.4	-	-	-	-	-	-	9	18.9	13.6
Unknown	68	14.5	14.0	52	13.9	13.2	-	-	-	-	-	-	-	-	-	6	13.1	9.6

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Nevada, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	358	15.9	20.4	267	15.0	19.3	29	16.5	20.4	3	13.9	10.9	49	21.7	24.2	47	16.9	15.7
Localized	1,185	52.7	68.1	962	54.1	69.8	78	44.7	55.5	10	48.1	42.0	112	49.8	56.5	137	49.1	48.0
Regional	501	22.3	30.1	392	22.0	30.1	48	27.2	33.7	7	32.4	28.1	45	20.2	23.3	69	24.6	22.2
Distant	112	5.0	6.5	86	4.8	6.3	11	6.5	7.9	-	-	-	12	5.3	6.4	14	4.9	4.8
Unknown	94	4.2	5.6	73	4.1	5.4	9	5.1	6.7	-	-	-	7	3.0	3.5	12	4.4	5.0
<i>Age < 50</i>																		
In Situ	63	15.5	6.9	44	15.0	6.5	5	11.9	5.3	-	-	-	10	20.8	8.8	13	14.6	4.9
Localized	180	44.5	19.6	135	45.6	19.7	14	33.8	14.9	2	50.0	12.1	25	49.2	21.1	39	44.9	14.8
Regional	124	30.7	13.6	92	31.1	13.5	17	39.5	17.2	2	36.4	9.3	11	22.4	9.7	28	32.1	10.6
Distant	22	5.4	2.4	15	4.9	2.1	3	8.1	3.4	-	-	-	3	6.0	2.6	4	5.0	1.6
Unknown	16	3.9	1.7	10	3.4	1.5	3	6.7	2.9	-	-	-	-	-	-	3	3.4	1.1
<i>Age ≥ 50</i>																		
In Situ	295	16.0	56.0	222	15.0	52.9	24	17.9	60.2	-	-	-	38	21.9	64.4	34	18.0	43.8
Localized	1,005	54.5	195.0	827	55.8	201.1	64	48.1	161.8	8	47.7	120.3	87	49.9	149.1	98	51.1	134.8
Regional	376	20.4	73.4	300	20.2	73.6	31	23.3	76.8	5	31.4	77.4	34	19.5	58.9	40	21.2	52.5
Distant	90	4.9	17.5	71	4.8	17.3	8	6.0	19.6	-	-	-	9	5.1	16.4	9	4.8	13.1
Unknown	78	4.3	15.8	63	4.2	15.7	6	4.7	16.8	-	-	-	-	-	-	9	4.9	15.3

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	2	0.3	0.2	2	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	158	19.8	10.0	138	20.3	10.4	9	16.3	7.9	-	-	-	8	17.6	6.2	6	12.8	3.7
Regional	154	19.3	9.2	132	19.4	9.4	10	17.8	8.6	2	36.0	10.3	9	18.0	6.6	8	17.6	4.1
Distant	341	42.6	20.6	285	41.9	20.6	26	48.1	22.0	1	24.0	5.3	23	47.7	16.9	23	50.2	11.7
Unknown	143	17.9	9.5	123	18.0	9.7	10	17.8	8.6	-	-	-	8	16.7	6.6	9	19.4	5.5
<i>Female</i>																		
In Situ	5	0.6	0.3	5	0.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	201	23.0	11.2	174	23.4	12.0	11	17.8	8.4	1	24.1	6.0	13	23.7	6.5	12	20.1	5.4
Regional	166	19.1	9.0	143	19.2	9.6	13	21.7	9.6	1	20.7	6.7	8	15.8	3.9	13	22.6	5.5
Distant	334	38.3	18.7	282	37.9	19.7	24	39.1	17.1	3	44.8	12.1	23	42.5	11.8	24	41.7	10.0
Unknown	165	18.9	9.7	140	18.9	10.1	13	21.1	9.7	-	-	-	9	17.3	4.9	9	15.3	4.5

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	1,000	70.1	55.8	834	71.0	55.8	88	64.7	67.2	7	61.8	28.4	48	69.5	32.2	89	66.8	41.4
Regional	153	10.7	8.0	126	10.7	8.0	15	10.9	10.3	-	-	-	7	10.8	4.7	16	12.1	5.6
Distant	115	8.1	7.3	91	7.8	7.0	14	10.3	11.4	-	-	-	7	10.5	6.0	12	9.1	7.0
Unknown	159	11.2	9.8	124	10.5	9.1	19	14.0	16.9	2	20.0	11.5	6	9.3	5.0	16	12.0	8.6
<i>Age < 65</i>																		
Localized	337	69.4	20.1	271	70.4	19.8	43	66.3	31.0	3	73.7	10.4	11	63.3	7.7	39	66.7	13.4
Regional	76	15.7	4.6	61	15.8	4.5	10	14.9	7.1	-	-	-	3	17.8	2.2	11	18.6	3.7
Distant	32	6.7	1.9	24	6.3	1.8	6	9.3	4.4	-	-	-	2	8.9	1.2	5	7.9	1.6
Unknown	40	8.2	2.3	29	7.4	2.0	6	9.6	4.4	-	-	-	2	10.0	1.2	4	6.9	1.4
<i>Age ≥ 65</i>																		
Localized	664	70.4	302.8	563	71.2	304.7	45	63.3	317.5	4	55.6	153.4	36	71.7	201.7	50	66.8	234.9
Regional	76	8.1	31.6	65	8.3	32.1	5	7.3	32.4	-	-	-	4	8.3	21.7	5	7.2	18.9
Distant	83	8.8	44.6	67	8.5	43.3	8	11.3	60.2	-	-	-	6	11.0	38.8	8	10.1	44.1
Unknown	119	12.7	61.2	95	12.0	57.8	13	18.1	103.8	-	-	-	5	9.1	31.1	12	15.9	58.4

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
New Hampshire, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	19	49.7	2.8	18	50.0	2.8	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Regional	11	30.5	1.4	11	30.7	1.4	-	-	-				-	-	-	-	-	-
Distant	5	14.4	0.6	5	13.6	0.6	-	-	-				-	-	-	-	-	-
Unknown	2	5.3	0.2	2	5.7	0.2	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	24	6.6	2.8	22	6.3	2.6	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	122	33.9	15.0	116	33.6	14.7	1	35.3	16.2				2	52.4	14.9	2	36.0	10.7
Regional	124	34.7	15.7	120	34.9	15.7	1	41.2	13.4				1	33.3	10.3	2	32.0	15.5
Distant	70	19.6	8.6	70	20.2	8.9	-	-	-				-	-	-	1	24.0	6.9
Unknown	19	5.2	2.5	17	5.0	2.4	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	1	3.4	0.4	1	3.1	0.3	-	-	-				-	-	-	-	-	-
Localized	14	34.8	3.5	13	34.4	3.6	-	-	-				-	-	-	-	-	-
Regional	14	35.3	3.7	14	36.4	3.9	-	-	-				-	-	-	-	-	-
Distant	9	21.1	2.1	8	21.5	2.2	-	-	-				-	-	-	-	-	-
Unknown	2	5.4	0.6	2	4.6	0.5	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>										Insufficient data for the calculation of AI/AN PRCDA statistics								
In Situ	22	7.0	9.2	20	6.7	8.7	-	-	-				-	-	-	-	-	-
Localized	107	33.8	44.9	102	33.5	43.9	1	37.5	58.5				-	-	-	-	-	-
Regional	110	34.6	47.1	106	34.8	46.8	-	-	-				1	41.2	37.2	-	-	-
Distant	62	19.4	25.8	61	20.0	26.2	-	-	-				-	-	-	-	-	-
Unknown	17	5.2	7.7	15	5.0	7.4	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	18	5.8	1.9	17	5.6	1.8	-	-	-				-	-	-	-	-	-
Localized	105	34.9	11.8	103	34.7	11.8	-	-	-				-	-	-	-	-	-
Regional	108	35.8	11.6	107	36.1	11.8	-	-	-				-	-	-	-	-	-
Distant	52	17.3	6.0	52	17.5	6.1	-	-	-				-	-	-	-	-	-
Unknown	19	6.2	1.9	18	6.0	1.8	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	2	4.8	0.5	2	4.4	0.5	-	-	-				-	-	-	-	-	-
Localized	14	36.7	3.3	13	36.5	3.4	-	-	-				-	-	-	-	-	-
Regional	12	31.4	2.8	12	32.0	3.0	-	-	-				-	-	-	-	-	-
Distant	9	23.9	2.2	9	24.3	2.3	-	-	-				-	-	-	-	-	-
Unknown	1	3.2	0.3	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	16	6.0	5.7	15	5.8	5.5	-	-	-				-	-	-	-	-	-
Localized	92	34.6	33.8	89	34.5	33.8	-	-	-				-	-	-	-	-	-
Regional	97	36.5	34.7	95	36.7	34.9	-	-	-				-	-	-	-	-	-
Distant	43	16.4	15.9	43	16.6	16.2	-	-	-				-	-	-	-	-	-
Unknown	17	6.6	6.0	-	-	-	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
New Hampshire, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	311	19.5	35.7	302	19.4	35.9	2	32.4	30.3				4	18.9	18.8	4	19.8	23.0
Localized	904	56.6	98.9	886	56.8	100.1	3	37.8	36.9				10	54.7	55.1	11	52.8	73.4
Regional	303	18.9	35.5	295	18.9	35.9	2	24.3	32.3				4	21.1	18.2	4	20.8	26.2
Distant	62	3.9	6.8	60	3.8	6.8	-	-	-				-	-	-	-	-	-
Unknown	18	1.1	1.9	18	1.1	1.9	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	64	23.3	15.7	61	22.9	15.7	-	-	-	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			2	23.1	11.5	2	25.7	12.8
Localized	131	47.2	31.6	126	47.4	32.3	-	-	-				4	48.7	24.3	3	48.6	23.2
Regional	71	25.8	17.5	69	25.9	17.9	-	-	-				2	25.6	11.8	1	20.0	9.9
Distant	9	3.1	2.1	8	3.1	2.1	-	-	-				-	-	-	-	-	-
Unknown	2	0.7	0.4	2	0.7	0.5	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	246	18.7	87.9	242	18.6	88.7	-	-	-				2	16.1	37.8	2	16.9	49.8
Localized	773	58.6	275.1	761	58.7	277.5	-	-	-				7	58.9	135.8	8	54.9	204.9
Regional	231	17.5	82.7	226	17.5	83.2	-	-	-				2	17.9	34.9	3	21.1	68.7
Distant	53	4.0	18.9	51	4.0	18.9	-	-	-				-	-	-	-	-	-
Unknown	16	1.2	5.8	16	1.2	5.7	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	126	23.0	15.4	124	23.1	15.5	-	-	-				-	-	-	-	-	-
Regional	128	23.3	15.0	125	23.3	15.1	-	-	-				-	-	-	-	-	-
Distant	263	48.0	31.4	257	48.0	31.5	2	47.1	23.9	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			2	64.7	19.6	2	60.0	20.0
Unknown	30	5.5	4.0	29	5.4	3.9	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
In Situ	2	0.3	0.2	2	0.3	0.2	-	-	-				-	-	-	-	-	-
Localized	168	28.4	17.5	165	28.4	17.6	-	-	-				2	30.8	13.2	1	35.0	9.1
Regional	135	22.9	13.9	133	23.0	14.1	-	-	-				-	-	-	-	-	-
Distant	260	43.9	26.7	255	44.0	26.8	-	-	-				3	53.8	18.4	2	40.0	15.0
Unknown	27	4.5	2.7	24	4.2	2.5	-	-	-				-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	766	74.9	80.4	736	75.2	79.1	9	74.6	110.4				3	68.0	28.4	9	74.6	75.4
Regional	139	13.6	14.0	134	13.6	13.9	2	17.5	23.7				-	-	-	1	11.9	8.8
Distant	72	7.1	9.2	70	7.2	9.2	-	-	-				-	-	-	1	10.2	12.1
Unknown	45	4.4	5.5	39	4.0	5.0	-	-	-				-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	319	77.0	33.8	307	77.6	33.5	5	69.2	48.5	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			1	75.0	8.4	4	71.4	25.5
Regional	66	15.8	6.9	62	15.6	6.7	-	-	-				-	-	-	-	-	-
Distant	17	4.0	1.8	16	4.1	1.8	-	-	-				-	-	-	-	-	-
Unknown	13	3.2	1.4	11	2.7	1.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	447	73.5	402.2	429	73.5	394.5	4	83.3	538.6				2	64.7	166.8	5	77.4	421.0
Regional	73	12.1	63.4	72	12.3	63.7	-	-	-				-	-	-	-	-	-
Distant	56	9.2	60.6	54	9.3	60.0	-	-	-				-	-	-	-	-	-
Unknown	32	5.2	33.9	29	4.9	31.2	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
New Jersey, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	153	39.5	3.4	114	40.9	3.5	28	36.3	3.8	Insufficient data for the calculation of AI/AN PRCDA statistics			9	35.9	1.9	38	43.3	4.5
Regional	136	34.9	2.6	94	33.6	2.5	29	38.1	3.9				11	41.4	2.3	32	36.5	4.0
Distant	69	17.7	1.3	51	18.3	1.2	13	17.4	1.8				4	14.8	0.9	12	13.6	1.6
Unknown	31	8.0	0.6	20	7.2	0.5	6	8.3	0.9				2	7.8	0.5	6	6.6	0.7

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	102	4.4	2.0	78	4.2	1.9	16	5.5	2.8	Insufficient data for the calculation of AI/AN PRCDA statistics			5	3.9	1.1	13	4.7	2.2
Localized	787	33.9	16.3	640	34.4	16.6	87	30.1	15.6				42	34.1	10.8	87	32.6	14.6
Regional	763	32.9	15.8	629	33.8	16.3	85	29.3	15.2				42	34.4	10.5	85	31.9	14.5
Distant	486	21.0	9.9	382	20.5	9.8	77	26.7	13.8				25	20.0	6.0	60	22.6	10.1
Unknown	181	7.8	3.8	133	7.2	3.5	24	8.4	4.9				9	7.6	2.5	22	8.2	4.0
<i>Age < 50</i>																		
In Situ	5	2.3	0.2	4	2.2	0.2	-	-	-				-	-	-	1	3.2	0.2
Localized	79	33.2	2.8	60	33.5	2.9	11	30.6	2.6				6	34.1	1.8	14	32.3	2.2
Regional	81	33.9	2.9	63	35.3	3.1	11	30.1	2.6				5	29.5	1.6	15	34.5	2.4
Distant	59	24.7	2.1	42	23.8	2.1	12	31.7	2.7				5	26.1	1.4	10	23.6	1.7
Unknown	14	6.0	0.5	9	5.1	0.5	2	5.5	0.5				1	8.0	0.4	3	6.4	0.4
<i>Age ≥ 50</i>																		
In Situ	96	4.6	6.8	74	4.4	6.4	-	-	-				-	-	-	11	5.0	7.2
Localized	708	34.0	51.7	580	34.5	52.4	76	30.0	49.5				36	34.1	34.3	73	32.7	46.9
Regional	682	32.8	49.7	566	33.6	50.9	74	29.2	48.2				37	35.2	34.0	70	31.3	46.4
Distant	428	20.5	30.5	340	20.2	29.9	66	26.0	42.9				20	18.9	17.9	50	22.4	32.3
Unknown	167	8.0	12.5	124	7.4	11.5	22	8.9	16.6				8	7.6	7.8	19	8.6	13.2
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	88	4.0	1.4	70	4.0	1.4	11	3.7	1.5	Insufficient data for the calculation of AI/AN PRCDA statistics			4	3.7	0.8	13	5.6	1.9
Localized	727	33.1	12.4	582	33.2	12.6	98	32.6	12.7				31	29.8	6.9	84	35.3	11.6
Regional	740	33.7	12.4	601	34.3	12.7	93	30.9	12.1				40	39.1	9.3	75	31.5	10.6
Distant	454	20.7	7.7	361	20.6	7.7	73	24.4	9.4				18	17.4	3.9	46	19.4	6.4
Unknown	187	8.5	2.9	139	7.9	2.6	25	8.4	3.4				10	10.1	2.6	20	8.2	2.8
<i>Age < 50</i>																		
In Situ	6	2.7	0.2	4	2.6	0.2	-	-	-				-	-	-	2	3.8	0.3
Localized	81	35.7	2.8	61	36.5	3.0	12	32.2	2.4				5	29.8	1.4	16	37.6	2.6
Regional	77	33.8	2.6	57	34.0	2.8	12	32.8	2.4				7	40.5	1.9	13	30.0	2.1
Distant	51	22.6	1.8	38	22.8	1.9	10	28.3	2.1				3	16.7	0.8	10	23.0	1.6
Unknown	12	5.2	0.4	7	4.1	0.3	1	3.9	0.3				2	9.5	0.4	2	5.6	0.4
<i>Age ≥ 50</i>																		
In Situ	82	4.1	4.7	65	4.1	4.7	-	-	-				-	-	-	12	6.1	6.2
Localized	646	32.8	37.5	521	32.9	37.6	86	32.6	39.8				26	29.8	21.2	68	34.8	35.3
Regional	664	33.7	38.1	544	34.3	38.8	81	30.7	37.6				34	38.8	28.5	62	31.8	32.7
Distant	403	20.5	23.1	323	20.3	23.0	63	23.8	28.6				15	17.6	12.1	36	18.6	19.0
Unknown	176	8.9	9.4	132	8.3	8.5	24	9.0	11.4				9	10.2	8.4	17	8.8	9.3

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
New Jersey, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	2,247	22.4	41.0	1,738	22.0	41.7	272	21.8	34.5				187	27.1	38.4	250	23.2	31.3
Localized	5,049	50.4	88.5	4,125	52.1	93.1	539	43.1	69.6				327	47.4	67.6	509	47.2	67.1
Regional	1,899	19.0	34.8	1,437	18.2	34.6	300	24.0	38.7				134	19.4	27.3	236	21.9	29.9
Distant	513	5.1	8.8	391	4.9	8.4	91	7.3	11.7				27	3.9	5.9	46	4.3	6.1
Unknown	302	3.0	5.1	219	2.8	4.6	48	3.9	6.3				15	2.1	3.1	38	3.5	5.2
<i>Age < 50</i>																		
In Situ	548	27.3	18.9	403	27.8	19.6	59	21.5	12.4	Insufficient data for the calculation of AI/AN PRCDA statistics			69	29.8	19.6	80	25.1	13.4
Localized	854	42.6	29.5	633	43.5	31.0	108	39.0	22.6				99	43.1	28.3	128	40.2	21.4
Regional	481	24.0	17.0	341	23.5	17.2	78	28.1	16.4				52	22.4	14.6	89	28.0	14.7
Distant	74	3.7	2.6	46	3.2	2.3	20	7.4	4.3				6	2.7	1.7	10	3.2	1.7
Unknown	49	2.5	1.7	30	2.0	1.5	11	4.0	2.3				5	2.0	1.3	11	3.5	1.8
<i>Age ≥ 50</i>																		
In Situ	1,699	21.2	99.0	1,334	20.7	99.6	213	21.8	92.5				118	25.8	87.7	170	22.3	78.2
Localized	4,195	52.4	243.0	3,492	54.1	255.8	431	44.3	192.6				227	49.5	170.6	381	50.1	186.8
Regional	1,418	17.7	81.5	1,096	17.0	80.0	223	22.8	97.3				82	17.9	60.4	147	19.4	69.6
Distant	439	5.5	25.0	344	5.3	24.6	71	7.2	31.1				21	4.6	17.0	36	4.7	17.8
Unknown	253	3.2	13.9	190	2.9	12.8	37	3.8	16.9				10	2.2	8.1	27	3.5	14.0

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	7	0.2	0.1	6	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	643	22.6	13.7	564	23.5	14.7	54	17.0	10.9				20	18.5	5.9	36	18.9	7.4
Regional	610	21.5	12.7	520	21.6	13.3	64	20.1	12.3				24	21.6	7.1	40	20.8	7.7
Distant	1,372	48.2	28.4	1,141	47.5	29.1	168	52.7	31.4				59	53.8	16.5	103	53.7	19.5
Unknown	214	7.5	4.7	173	7.2	4.6	32	10.2	7.0				7	6.0	2.2	12	6.4	3.1
<i>Female</i>																		
In Situ	12	0.4	0.2	10	0.4	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	1	0.6	0.2
Localized	877	27.8	14.4	773	28.6	15.9	78	22.8	10.0				20	22.4	4.8	47	25.1	7.0
Regional	651	20.7	10.7	570	21.1	11.8	67	19.6	8.6				11	12.6	2.6	42	22.3	6.2
Distant	1,378	43.7	22.5	1,153	42.6	23.5	170	49.6	21.8				52	57.6	12.1	80	43.0	11.5
Unknown	235	7.4	3.6	200	7.4	3.7	27	7.8	3.5				6	6.7	1.6	17	8.9	2.6

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	4,870	69.3	92.5	3,722	72.0	88.0	795	69.6	130.7	Insufficient data for the calculation of AI/AN PRCDA statistics			173	69.8	43.3	499	70.3	84.4
Regional	686	9.8	12.4	550	10.6	12.4	95	8.3	14.7				29	11.6	7.0	62	8.7	9.3
Distant	407	5.8	8.5	302	5.8	7.8	84	7.4	16.0				17	6.8	4.8	34	4.8	7.2
Unknown	1,063	15.1	21.0	597	11.5	14.7	168	14.7	31.6				29	11.8	8.4	114	16.1	21.7
<i>Age < 65</i>																		
Localized	2,068	71.1	38.9	1,495	73.8	35.5	425	72.8	64.3	Insufficient data for the calculation of AI/AN PRCDA statistics			59	73.0	13.3	234	72.0	32.0
Regional	366	12.6	6.9	287	14.2	6.8	62	10.6	9.4				11	13.6	2.5	38	11.7	5.2
Distant	106	3.7	2.0	68	3.3	1.6	33	5.7	5.0				4	4.7	0.8	10	3.2	1.4
Unknown	370	12.7	6.9	175	8.7	4.1	63	10.8	9.4				7	8.7	1.6	42	13.1	5.8
<i>Age ≥ 65</i>																		
Localized	2,803	68.1	463.4	2,228	70.8	451.1	370	66.2	589.8				114	68.2	250.9	265	68.9	447.0
Regional	320	7.8	50.5	263	8.4	50.8	33	5.9	51.3				18	10.7	38.5	24	6.2	37.4
Distant	300	7.3	53.9	234	7.4	50.5	51	9.1	92.0				13	7.8	32.5	24	6.2	46.7
Unknown	693	16.8	118.7	422	13.4	88.1	105	18.8	185.3				22	13.3	55.3	72	18.7	131.5

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
New Mexico, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	40	46.7	4.2	35	46.8	4.4	-	-	-	3	36.8	2.8	-	-	-	21	47.5	4.7
Regional	27	31.9	2.5	24	31.9	2.5	-	-	-	3	39.5	3.0	-	-	-	14	30.9	2.9
Distant	12	14.0	1.1	10	14.1	1.1	-	-	-	-	-	-	-	-	-	6	14.3	1.4
Unknown	6	7.4	0.6	5	7.3	0.6	-	-	-	-	-	-	-	-	-	3	7.2	0.7

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	10	2.3	0.9	9	2.4	0.9	-	-	-	-	-	-	-	-	-	4	2.3	0.9
Localized	154	34.0	12.9	135	33.8	12.6	2	28.6	5.2	13	35.7	16.5	2	39.3	14.7	59	32.7	13.6
Regional	147	32.4	12.5	130	32.6	12.4	2	35.7	6.9	12	33.5	15.1	1	21.4	6.8	63	34.6	14.5
Distant	101	22.4	8.6	91	22.9	8.8	-	-	-	7	18.7	8.1	1	25.0	7.8	39	21.6	8.9
Unknown	40	8.9	3.5	33	8.4	3.3	-	-	-	4	11.0	5.4	-	-	-	16	8.8	4.0
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	15	31.2	2.4	11	28.1	2.1	-	-	-	3	50.0	5.6	-	-	-	8	33.3	2.5
Regional	17	35.4	2.9	14	35.9	2.8	-	-	-	2	29.4	3.0	-	-	-	8	36.0	2.9
Distant	12	26.2	2.1	11	28.1	2.2	-	-	-	1	17.6	1.9	-	-	-	6	24.6	1.9
Unknown	3	6.3	0.5	3	6.8	0.5	-	-	-	-	-	-	-	-	-	1	5.3	0.4
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	139	34.4	40.4	124	34.4	40.2	2	34.8	18.8	10	32.4	45.0	-	-	-	52	32.6	42.8
Regional	130	32.1	37.6	116	32.2	37.4	-	-	-	10	34.5	47.0	-	-	-	55	34.4	45.0
Distant	89	21.9	25.7	80	22.3	26.1	-	-	-	6	18.9	24.2	-	-	-	34	21.2	27.1
Unknown	37	9.2	11.5	31	8.6	10.6	-	-	-	-	-	-	-	-	-	15	9.3	13.4
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	7	1.8	0.6	6	1.8	0.5	-	-	-	-	-	-	-	-	-	4	2.2	0.7
Localized	143	35.3	10.7	125	35.6	10.6	2	30.6	10.1	11	31.3	10.7	2	36.4	6.1	56	34.3	11.4
Regional	128	31.8	9.7	111	31.6	9.5	3	36.1	10.7	12	34.6	11.9	1	27.3	4.8	52	31.5	10.3
Distant	86	21.2	6.6	73	21.0	6.4	2	22.2	6.8	9	24.0	9.0	2	36.4	7.0	36	22.0	7.3
Unknown	39	9.8	2.8	35	10.0	2.8	-	-	-	3	8.4	3.0	-	-	-	17	10.1	3.4
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	13	29.0	2.0	11	29.6	2.1	-	-	-	-	-	-	-	-	-	6	29.1	1.9
Regional	16	36.9	2.7	12	34.6	2.6	-	-	-	3	52.0	3.8	-	-	-	7	33.0	2.2
Distant	13	29.0	2.1	11	30.2	2.2	-	-	-	2	32.0	2.5	-	-	-	7	34.0	2.3
Unknown	2	3.7	0.3	2	4.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	130	36.1	33.3	114	36.3	32.8	-	-	-	-	-	-	-	-	-	50	35.0	36.3
Regional	112	31.2	28.0	98	31.3	27.5	-	-	-	10	31.8	33.2	-	-	-	45	31.3	31.3
Distant	73	20.3	18.3	63	19.9	17.6	2	27.6	24.7	7	22.7	26.2	2	40.0	25.2	29	20.3	20.4
Unknown	38	10.5	9.4	33	10.6	9.3	-	-	-	3	9.7	10.8	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
New Mexico, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	248	14.6	19.4	224	14.6	20.1	4	14.9	13.6	11	12.6	10.1	6	22.7	22.0	91	15.2	18.2
Localized	928	54.6	69.7	848	55.2	72.6	11	44.6	45.1	45	53.1	41.8	12	45.3	45.1	312	52.4	62.7
Regional	384	22.6	30.9	345	22.4	31.9	7	27.3	27.1	22	25.6	20.9	6	23.4	22.7	145	24.4	30.0
Distant	81	4.8	6.3	72	4.7	6.4	2	8.3	8.3	5	5.5	4.7	1	5.5	5.3	30	5.1	6.0
Unknown	57	3.4	4.1	48	3.1	3.8	1	5.0	4.8	3	3.3	2.9	-	-	-	17	2.9	3.4
<i>Age < 50</i>																		
In Situ	41	16.5	7.0	35	16.4	7.3	-	-	-	2	11.5	3.5	2	30.0	10.7	18	14.6	6.1
Localized	111	45.0	19.0	96	45.3	19.8	2	37.5	12.0	9	46.9	14.1	2	36.7	13.1	55	45.6	18.8
Regional	78	31.6	13.3	67	31.7	13.9	1	29.2	9.1	7	35.4	10.2	2	26.7	9.3	42	34.5	14.2
Distant	14	5.7	2.4	12	5.7	2.5	-	-	-	-	-	-	-	-	-	5	4.1	1.7
Unknown	3	1.3	0.5	2	0.9	0.4	-	-	-	-	-	-	-	-	-	1	1.2	0.5
<i>Age ≥ 50</i>																		
In Situ	208	14.3	51.8	190	14.3	53.6	-	-	-	8	12.9	27.2	4	20.4	51.7	73	15.4	49.7
Localized	817	56.3	202.5	752	56.7	210.8	9	46.4	131.6	36	54.9	114.2	9	48.0	129.1	257	54.2	177.5
Regional	306	21.1	77.1	277	20.9	79.2	5	26.8	74.1	15	22.7	48.9	4	22.4	57.8	104	21.8	71.3
Distant	67	4.6	16.4	60	4.5	16.7	-	-	-	-	-	-	-	-	-	25	5.3	17.2
Unknown	54	3.7	13.3	46	3.5	12.8	-	-	-	-	-	-	-	-	-	16	3.3	11.2

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	90	17.8	7.6	86	18.1	8.0	3	21.0	11.9	-	-	-	-	-	-	20	14.4	5.0
Regional	95	18.6	7.7	89	18.8	8.1	2	14.5	8.6	2	17.3	2.8	-	-	-	21	15.6	5.2
Distant	222	43.8	18.1	207	43.5	18.6	6	45.2	24.3	6	55.8	9.6	2	45.5	14.3	65	47.9	15.6
Unknown	100	19.7	8.8	93	19.5	9.0	2	19.4	11.8	2	21.2	3.7	-	-	-	30	22.2	8.2
<i>Female</i>																		
In Situ	1	0.3	0.1	1	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	104	22.2	7.3	99	22.5	7.8	3	30.4	12.1	-	-	-	1	17.9	5.8	27	21.2	5.7
Regional	87	18.7	6.2	81	18.6	6.5	2	17.4	7.6	2	21.3	2.1	2	23.1	8.1	23	17.7	4.6
Distant	185	39.5	13.0	170	38.9	13.5	5	50.0	19.4	5	55.3	5.5	4	46.2	15.6	52	40.8	10.5
Unknown	90	19.3	6.5	86	19.7	6.9	-	-	-	1	12.8	1.4	-	-	-	26	20.1	5.3

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	794	74.2	60.6	689	73.8	58.3	26	77.4	87.6	23	66.5	31.7	11	70.1	63.8	224	71.6	49.6
Regional	122	11.4	8.9	110	11.8	9.0	3	8.3	8.1	3	9.7	4.0	2	15.6	14.3	38	12.1	7.7
Distant	98	9.2	8.2	85	9.1	7.8	4	12.5	14.4	7	21.0	11.2	1	7.8	6.1	35	11.2	8.4
Unknown	55	5.2	5.0	50	5.3	4.9	-	-	-	-	-	-	-	-	-	16	5.0	4.4
<i>Age < 65</i>																		
Localized	291	77.2	24.2	247	77.1	23.5	14	74.7	45.3	9	72.3	9.9	4	61.3	20.2	90	73.8	19.0
Regional	51	13.6	4.2	46	14.3	4.3	-	-	-	1	9.2	1.2	-	-	-	18	14.8	3.8
Distant	28	7.4	2.4	22	6.9	2.2	2	12.6	7.7	2	16.9	2.4	-	-	-	12	9.7	2.6
Unknown	7	1.8	0.5	5	1.7	0.5	-	-	-	-	-	-	-	-	-	2	1.6	0.4
<i>Age ≥ 65</i>																		
Localized	504	72.6	312.4	441	72.1	299.2	12	80.8	380.6	14	63.1	182.2	7	76.1	365.5	135	70.3	261.3
Regional	71	10.2	41.6	64	10.5	41.3	-	-	-	2	9.9	23.5	-	-	-	20	10.4	35.3
Distant	71	10.2	48.3	62	10.2	46.7	2	12.3	60.7	5	23.4	72.0	-	-	-	23	12.1	48.9
Unknown	49	7.0	35.6	44	7.2	35.3	-	-	-	-	-	-	-	-	-	14	7.2	32.4

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API¹ - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
New York, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	355	42.1	3.5	235	43.7	3.3	68	34.4	3.4	1	60.0	5.8	37	46.3	3.7	79	46.2	4.4
Regional	306	36.3	2.7	190	35.3	2.3	82	41.4	3.9	-	-	-	28	35.5	2.9	63	36.8	3.6
Distant	121	14.3	1.0	76	14.1	0.9	35	17.6	1.6	-	-	-	8	10.6	0.9	22	12.6	1.2
Unknown	62	7.3	0.5	37	6.9	0.4	13	6.6	0.6	-	-	-	6	7.6	0.6	8	4.4	0.4

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	398	8.0	3.6	297	7.8	3.5	59	7.7	3.8	-	-	-	30	8.2	3.4	53	8.9	3.8
Localized	1,641	32.8	15.5	1,270	33.4	15.6	227	29.8	15.2	-	-	-	117	32.3	13.7	190	31.5	14.5
Regional	1,659	33.2	15.9	1,278	33.6	15.8	239	31.4	16.1	-	-	-	126	34.8	14.9	200	33.2	15.2
Distant	967	19.3	9.2	722	19.0	8.9	179	23.6	12.0	1	35.0	8.6	57	15.8	6.9	121	20.1	9.3
Unknown	337	6.7	3.3	233	6.1	2.9	57	7.4	4.1	-	-	-	32	8.9	4.1	38	6.3	3.0
<i>Age < 50</i>																		
In Situ	28	5.1	0.5	20	5.1	0.5	5	5.4	0.5	-	-	-	1	2.8	0.2	7	7.0	0.6
Localized	167	30.1	2.7	124	31.4	2.9	23	24.5	2.2	-	-	-	14	28.1	2.4	29	29.1	2.3
Regional	202	36.4	3.4	143	36.2	3.3	33	36.1	3.2	-	-	-	20	40.6	3.4	37	37.3	3.0
Distant	129	23.2	2.1	91	23.0	2.1	25	27.3	2.4	-	-	-	10	20.5	1.7	22	22.3	1.8
Unknown	29	5.3	0.5	17	4.2	0.4	6	6.7	0.6	-	-	-	4	8.0	0.7	4	4.2	0.3
<i>Age ≥ 50</i>																		
In Situ	370	8.3	11.9	277	8.1	11.6	54	8.1	12.4	-	-	-	28	9.1	11.8	46	9.2	12.4
Localized	1,474	33.1	49.0	1,146	33.7	48.9	204	30.6	49.2	-	-	-	103	32.9	43.3	161	32.0	46.5
Regional	1,457	32.8	48.5	1,135	33.3	48.4	205	30.7	49.8	-	-	-	106	33.8	44.9	163	32.4	47.1
Distant	838	18.8	27.7	631	18.5	26.7	154	23.1	37.2	-	-	-	47	15.0	20.4	99	19.7	29.2
Unknown	308	6.9	10.6	216	6.4	9.5	50	7.5	13.2	-	-	-	28	9.1	13.1	33	6.7	10.1
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	318	6.8	2.5	233	6.6	2.4	57	7.2	2.5	-	-	-	18	6.2	1.8	47	8.4	2.7
Localized	1,536	32.7	11.9	1,154	32.6	11.9	261	32.9	12.0	2	33.3	10.3	95	33.5	9.8	189	33.7	10.9
Regional	1,560	33.2	12.0	1,211	34.2	12.2	232	29.3	10.9	3	45.5	14.0	99	34.8	10.4	181	32.2	10.6
Distant	925	19.7	7.1	683	19.3	7.0	184	23.2	8.6	1	18.2	5.3	49	17.1	5.0	107	19.0	6.2
Unknown	354	7.5	2.5	260	7.4	2.3	58	7.4	2.7	-	-	-	24	8.4	2.6	37	6.7	2.2
<i>Age < 50</i>																		
In Situ	32	6.1	0.5	22	6.3	0.5	5	5.3	0.4	-	-	-	3	6.3	0.5	6	6.5	0.5
Localized	176	33.9	2.8	125	35.2	2.9	30	30.4	2.4	-	-	-	16	31.1	2.3	30	32.8	2.4
Regional	173	33.2	2.8	117	33.0	2.8	33	33.2	2.7	-	-	-	19	36.6	2.8	30	32.8	2.5
Distant	112	21.6	1.8	74	20.8	1.8	25	25.1	2.0	-	-	-	11	22.4	1.7	22	23.5	1.7
Unknown	27	5.1	0.4	17	4.7	0.4	6	6.1	0.5	-	-	-	2	3.5	0.3	4	4.5	0.3
<i>Age ≥ 50</i>																		
In Situ	287	6.9	7.6	211	6.6	7.4	52	7.5	8.1	-	-	-	15	6.2	5.4	41	8.8	8.4
Localized	1,360	32.6	35.8	1,029	32.3	35.4	231	33.2	37.1	-	-	-	80	34.0	29.2	158	33.8	33.3
Regional	1,387	33.2	36.0	1,094	34.3	37.0	200	28.7	32.3	-	-	-	81	34.4	30.5	150	32.1	32.1
Distant	813	19.5	21.0	610	19.1	20.6	160	23.0	25.9	1	21.4	19.1	37	16.0	13.7	85	18.1	17.8
Unknown	327	7.8	7.9	244	7.6	7.4	52	7.5	8.5	-	-	-	22	9.5	8.6	33	7.1	7.0

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
New York, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	4,977	23.2	42.1	3,670	22.4	42.8	797	23.7	37.3	5	21.6	22.5	417	29.0	41.9	647	25.5	36.5
Localized	10,978	51.2	88.3	8,703	53.2	94.3	1,474	43.9	69.1	11	47.4	51.9	674	46.8	67.5	1,199	47.3	68.4
Regional	4,125	19.2	34.9	3,002	18.4	34.7	795	23.7	38.1	5	23.3	24.9	278	19.3	27.8	534	21.1	29.9
Distant	951	4.4	7.6	676	4.1	7.1	219	6.5	10.3	2	7.8	9.2	46	3.2	4.6	112	4.4	6.4
Unknown	428	2.0	3.1	300	1.8	2.8	73	2.2	3.4	-	-	-	24	1.7	2.6	44	1.7	2.6
<i>Age < 50</i>																		
In Situ	1,198	27.7	19.7	851	28.3	20.4	162	22.4	13.5	2	25.0	11.0	155	31.5	23.6	187	27.5	15.7
Localized	1,844	42.7	30.0	1,321	43.9	31.4	284	39.1	23.5	3	40.6	18.9	207	42.1	31.3	278	40.9	22.8
Regional	1,073	24.8	17.5	721	24.0	17.3	222	30.6	18.4	2	28.1	12.9	111	22.5	16.4	180	26.5	14.7
Distant	154	3.6	2.5	92	3.1	2.2	45	6.2	3.7	-	-	-	13	2.7	1.9	24	3.5	1.9
Unknown	50	1.2	0.8	25	0.8	0.6	12	1.6	0.9	-	-	-	6	1.2	0.9	11	1.6	0.9
<i>Age ≥ 50</i>																		
In Situ	3,778	22.0	100.9	2,819	21.1	101.5	634	24.1	99.4	3	20.2	52.8	262	27.7	89.7	460	24.8	91.2
Localized	9,134	53.3	240.9	7,382	55.3	258.7	1,190	45.2	188.6	8	50.0	138.2	466	49.3	162.3	921	49.6	187.8
Regional	3,052	17.8	80.4	2,280	17.1	80.1	573	21.8	89.6	4	21.4	56.4	167	17.7	57.7	354	19.1	70.0
Distant	797	4.7	20.8	584	4.4	20.1	174	6.6	27.7	-	-	-	33	3.5	11.4	88	4.7	18.3
Unknown	378	2.2	9.3	275	2.1	8.5	62	2.3	9.9	-	-	-	18	1.9	6.9	34	1.8	7.0

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	17	0.3	0.2	13	0.2	0.2	2	0.2	0.1	-	-	-	2	0.5	0.3	-	-	-
Localized	1,707	24.8	16.2	1,418	25.6	17.1	166	19.2	11.5	2	24.4	9.6	111	25.3	13.8	113	21.7	9.8
Regional	1,523	22.1	14.2	1,223	22.1	14.6	191	22.1	13.1	2	26.8	14.5	97	22.0	12.0	114	21.9	9.5
Distant	3,267	47.4	30.7	2,583	46.6	31.0	462	53.4	31.0	3	36.6	19.8	206	47.0	26.2	262	50.3	21.9
Unknown	378	5.5	3.7	304	5.5	3.8	43	5.0	3.2	-	-	-	23	5.2	3.3	31	6.0	2.9
<i>Female</i>																		
In Situ	33	0.5	0.3	29	0.5	0.3	2	0.3	0.1	-	-	-	2	0.7	0.3	2	0.4	0.1
Localized	2,241	31.0	16.7	1,891	31.4	18.6	226	26.8	10.3	2	18.5	9.6	108	33.5	11.1	149	29.6	8.8
Regional	1,507	20.8	11.2	1,263	21.0	12.4	183	21.8	8.3	3	27.8	13.7	53	16.3	5.5	94	18.8	5.5
Distant	3,048	42.2	22.5	2,503	41.6	24.3	389	46.1	17.7	5	50.0	24.8	142	44.0	14.9	230	45.8	13.5
Unknown	399	5.5	2.8	335	5.6	3.0	42	5.0	2.0	-	-	-	18	5.4	1.9	27	5.4	1.7

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	9,739	67.3	84.3	7,107	68.0	79.5	2,110	68.2	127.9	12	71.6	63.7	320	59.8	36.7	1,031	66.1	75.6
Regional	1,697	11.7	14.3	1,311	12.6	14.3	285	9.2	16.5	2	13.6	9.7	75	14.0	8.4	171	11.0	12.1
Distant	1,039	7.2	9.9	720	6.9	8.7	266	8.6	18.9	-	-	-	41	7.7	5.5	120	7.7	10.7
Unknown	2,003	13.8	18.0	1,307	12.5	15.1	431	13.9	28.4	2	11.1	10.0	99	18.6	12.2	238	15.2	19.3
<i>Age < 65</i>																		
Localized	4,193	70.2	36.9	2,881	71.2	33.4	1,089	70.8	62.7	5	67.6	21.0	117	62.0	12.1	497	69.0	32.5
Regional	834	14.0	7.4	613	15.2	7.2	176	11.4	10.2	-	-	-	29	15.6	3.1	97	13.4	6.3
Distant	265	4.4	2.3	159	3.9	1.8	93	6.0	5.3	-	-	-	9	5.0	1.0	35	4.8	2.3
Unknown	682	11.4	5.9	393	9.7	4.4	181	11.8	10.3	-	-	-	33	17.3	3.4	92	12.8	6.0
<i>Age ≥ 65</i>																		
Localized	5,547	65.2	412.0	4,225	66.0	397.7	1,021	65.7	579.0	7	74.5	359.2	204	58.6	206.9	534	63.6	373.2
Regional	863	10.1	62.2	698	10.9	63.7	110	7.1	60.2	-	-	-	45	13.1	45.2	75	8.9	51.9
Distant	774	9.1	62.2	560	8.8	56.1	173	11.1	112.4	-	-	-	32	9.1	36.4	86	10.2	69.3
Unknown	1,321	15.5	101.9	914	14.3	88.6	250	16.1	153.6	-	-	-	67	19.2	72.9	146	17.3	111.0

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
North Carolina, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	178	45.9	3.4	124	46.6	3.4	39	41.2	3.1	-	-	-	4	53.7	3.1	15	59.4	4.7
Regional	135	34.9	2.4	93	35.1	2.3	34	35.7	2.6	-	-	-	3	31.7	1.7	7	28.1	2.6
Distant	58	15.1	1.0	38	14.1	0.9	18	19.1	1.4	-	-	-	-	-	-	2	9.4	0.9
Unknown	16	4.1	0.3	11	4.1	0.2	4	4.0	0.3	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	102	4.2	1.8	73	4.1	1.6	24	5.0	2.4	-	-	-	-	-	-	2	3.3	0.7
Localized	771	32.2	14.0	582	32.3	13.5	155	31.4	15.4	2	35.7	18.4	9	33.3	8.3	11	23.4	6.4
Regional	878	36.7	16.2	684	38.0	16.0	164	33.3	17.0	2	35.7	18.1	10	40.3	9.2	20	41.0	10.2
Distant	512	21.4	9.3	374	20.8	8.7	121	24.6	12.3	-	-	-	5	17.8	4.1	14	27.9	6.2
Unknown	131	5.5	2.6	86	4.8	2.1	28	5.8	3.3	-	-	-	1	4.7	1.5	2	4.5	1.6
<i>Age < 50</i>																		
In Situ	6	2.1	0.2	4	2.0	0.2	1	2.1	0.2	-	-	-	-	-	-	-	-	-
Localized	76	26.2	2.4	54	26.5	2.3	15	23.2	2.2	-	-	-	2	27.6	1.2	3	22.1	1.0
Regional	120	41.5	3.8	86	42.2	3.8	28	42.5	4.2	-	-	-	3	48.3	2.3	6	41.6	1.9
Distant	78	26.9	2.5	55	26.8	2.4	19	29.1	2.9	-	-	-	1	20.7	0.9	5	33.8	1.6
Unknown	10	3.3	0.3	5	2.5	0.2	2	3.1	0.3	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	96	4.5	5.9	69	4.4	5.4	23	5.4	8.0	-	-	-	-	-	-	2	4.8	2.6
Localized	695	33.0	44.6	528	33.1	42.6	140	32.7	50.1	2	43.5	66.7	7	35.0	26.6	8	24.0	20.7
Regional	758	36.0	48.6	598	37.5	48.1	136	31.8	50.5	-	-	-	8	38.0	27.2	14	40.7	31.9
Distant	434	20.6	27.3	319	20.0	25.3	102	23.9	36.9	-	-	-	3	17.0	12.5	8	25.1	18.2
Unknown	122	5.8	8.4	81	5.1	7.1	26	6.2	11.2	-	-	-	1	6.0	5.5	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	80	3.7	1.2	54	3.4	1.1	23	4.8	1.7	-	-	-	-	-	-	-	-	-
Localized	727	33.4	11.2	527	32.9	10.6	164	33.8	12.4	1	30.4	14.0	11	36.5	8.8	11	27.2	5.5
Regional	792	36.4	12.2	607	38.0	12.2	158	32.6	12.0	2	34.8	14.6	11	37.8	8.1	16	37.9	7.7
Distant	451	20.7	7.0	321	20.1	6.6	113	23.4	8.6	1	26.1	12.1	5	18.2	4.4	12	28.2	5.1
Unknown	128	5.9	1.9	90	5.6	1.7	26	5.3	2.0	-	-	-	2	6.1	1.8	2	4.4	1.2
<i>Age < 50</i>																		
In Situ	6	2.3	0.2	5	2.3	0.2	2	2.6	0.2	-	-	-	-	-	-	-	-	-
Localized	90	32.0	2.7	64	31.7	2.8	20	31.9	2.5	-	-	-	3	39.4	2.1	3	25.4	1.1
Regional	104	36.7	3.2	74	37.0	3.2	24	37.7	3.0	-	-	-	3	39.4	2.0	5	38.8	1.8
Distant	71	25.2	2.2	52	25.8	2.3	16	25.6	2.0	-	-	-	-	-	-	4	31.3	1.4
Unknown	11	3.8	0.3	6	3.2	0.3	1	2.2	0.2	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	73	3.9	3.9	50	3.5	3.4	22	5.1	5.6	-	-	-	-	-	-	-	-	-
Localized	637	33.6	33.5	463	33.1	31.3	144	34.1	38.2	-	-	-	8	35.7	26.2	8	28.1	17.0
Regional	688	36.3	36.0	533	38.1	35.8	134	31.9	35.7	-	-	-	9	37.4	23.9	10	37.4	23.3
Distant	380	20.0	19.7	269	19.2	17.9	97	23.1	25.7	1	30.0	43.8	-	-	-	7	26.6	14.6
Unknown	118	6.2	6.1	84	6.0	5.4	24	5.7	6.8	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
North Carolina, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,887	17.8	29.8	1,386	17.3	29.2	418	19.0	30.9	2	17.5	18.6	36	23.0	24.4	33	16.4	12.4
Localized	5,781	54.5	89.2	4,537	56.8	91.8	1,055	47.8	79.3	5	43.9	53.2	77	49.5	53.3	98	48.6	41.6
Regional	2,275	21.5	37.1	1,620	20.3	35.1	561	25.4	42.6	3	26.3	27.7	34	22.3	22.9	58	28.7	21.5
Distant	509	4.8	8.0	349	4.4	7.2	139	6.3	10.5	1	10.5	12.1	6	4.0	4.0	10	4.9	4.1
Unknown	148	1.4	2.2	100	1.2	1.9	34	1.5	2.7	-	-	-	2	1.2	1.5	3	1.4	1.8
<i>Age < 50</i>																		
In Situ	368	19.3	11.4	260	19.6	11.3	80	17.8	10.4	-	-	-	12	20.1	9.7	15	16.9	5.6
Localized	869	45.5	26.7	623	47.1	27.1	183	40.7	23.5	1	60.0	15.4	30	49.8	23.9	40	43.5	14.0
Regional	564	29.5	17.5	378	28.6	16.6	150	33.3	19.4	-	-	-	15	25.1	11.6	31	34.5	10.9
Distant	92	4.8	2.8	55	4.2	2.4	31	6.8	4.0	-	-	-	2	4.0	1.9	4	4.4	1.3
Unknown	18	0.9	0.5	8	0.6	0.4	6	1.3	0.7	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,519	17.5	78.1	1,126	16.9	75.9	338	19.2	84.6	-	-	-	24	24.9	62.7	18	16.0	30.1
Localized	4,912	56.5	252.9	3,914	58.7	261.1	872	49.6	225.4	4	40.4	152.2	47	49.4	130.3	59	52.8	114.0
Regional	1,711	19.7	88.3	1,242	18.6	83.5	411	23.4	103.5	-	-	-	19	20.5	52.6	27	24.0	49.2
Distant	417	4.8	21.5	294	4.4	19.7	108	6.1	27.7	1	12.8	43.7	4	4.0	9.8	6	5.2	11.6
Unknown	130	1.5	6.6	92	1.4	5.8	28	1.6	7.8	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	10	0.2	0.2	9	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	962	21.7	17.7	795	22.7	18.1	146	17.7	16.1	1	26.9	14.5	5	17.9	4.8	7	18.1	5.3
Regional	1,036	23.3	18.4	812	23.2	18.0	199	24.0	20.7	-	-	-	5	17.2	4.6	7	19.7	6.6
Distant	2,173	48.9	39.0	1,684	48.1	37.8	429	51.7	44.2	2	46.2	38.1	18	62.8	19.6	22	57.4	14.2
Unknown	258	5.8	5.0	199	5.7	4.8	54	6.6	6.5	-	-	-	-	-	-	2	4.8	2.0
<i>Female</i>																		
In Situ	11	0.3	0.2	8	0.3	0.2	2	0.3	0.1	-	-	-	-	-	-	-	-	-
Localized	1,014	26.5	14.8	855	27.4	16.0	140	22.7	10.5	2	27.8	23.0	7	18.4	6.5	9	25.4	5.6
Regional	908	23.7	13.3	731	23.4	13.7	158	25.6	11.6	2	22.2	15.9	7	19.0	5.7	6	17.5	3.5
Distant	1,693	44.2	24.7	1,359	43.5	25.5	286	46.5	21.2	3	41.7	31.1	21	57.5	17.7	18	50.8	11.1
Unknown	207	5.4	3.1	171	5.5	3.2	30	4.8	2.4	-	-	-	2	4.5	2.1	2	6.2	1.6

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	5,444	76.3	89.7	3,737	76.9	77.6	1,486	77.2	135.6	5	77.1	59.2	35	73.9	37.3	76	71.2	46.3
Regional	851	11.9	13.5	621	12.8	12.5	208	10.8	18.0	-	-	-	6	13.7	6.0	15	14.2	9.1
Distant	501	7.0	9.6	334	6.9	8.0	153	8.0	17.3	-	-	-	4	9.4	6.0	10	9.2	7.5
Unknown	343	4.8	6.5	166	3.4	4.1	76	4.0	9.4	-	-	-	1	3.0	2.0	6	5.4	4.1
<i>Age < 65</i>																		
Localized	2,293	78.1	40.1	1,405	78.4	31.8	797	79.4	70.0	2	75.0	25.0	13	75.9	11.0	38	72.7	15.1
Regional	417	14.2	7.3	280	15.6	6.3	126	12.5	11.1	-	-	-	3	15.7	2.3	8	15.4	3.3
Distant	139	4.7	2.4	75	4.2	1.7	59	5.9	5.1	-	-	-	-	-	-	4	6.9	1.4
Unknown	88	3.0	1.5	31	1.7	0.7	22	2.2	1.8	-	-	-	-	-	-	3	5.0	1.0
<i>Age ≥ 65</i>																		
Localized	3,151	75.0	433.2	2,333	76.0	394.4	689	74.9	588.8	3	78.9	295.5	22	72.8	219.0	38	69.7	261.6
Regional	434	10.3	56.5	341	11.1	54.7	83	9.0	65.8	-	-	-	4	12.6	31.7	7	13.1	49.0
Distant	362	8.6	59.0	259	8.5	51.4	94	10.2	101.4	-	-	-	-	-	-	6	11.3	49.7
Unknown	255	6.1	41.0	135	4.4	27.6	55	5.9	61.8	-	-	-	-	-	-	3	5.8	25.4

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
North Dakota, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	9	44.3	2.9	8	46.4	2.8	-	-	-	-	-	-	-	-	-	-	-	-
Regional	7	34.9	1.9	6	33.3	1.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	4	17.9	0.9	3	16.7	0.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	3	1.4	0.6	2	1.2	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	71	36.8	17.2	66	37.1	16.8	-	-	-	3	37.2	30.2	-	-	-	-	-	-
Regional	72	37.4	18.0	66	37.3	17.4	-	-	-	4	41.9	37.4	-	-	-	-	-	-
Distant	37	19.5	9.6	34	19.3	9.2	-	-	-	2	18.6	20.6	-	-	-	-	-	-
Unknown	9	4.9	2.4	9	5.1	2.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	6	27.5	2.5	5	28.1	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Regional	8	41.2	3.8	7	39.3	3.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	5	26.5	2.5	5	27.0	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	65	37.9	55.7	61	38.1	54.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	63	37.0	55.1	59	37.1	53.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	32	18.7	28.0	29	18.5	26.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	3	1.6	0.5	2	1.6	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	58	36.3	13.1	54	36.4	12.7	-	-	-	1	23.3	12.0	-	-	-	-	-	-
Regional	61	38.1	13.8	56	37.9	13.3	-	-	-	3	46.7	23.3	-	-	-	-	-	-
Distant	30	18.8	6.8	28	18.9	6.6	-	-	-	1	23.3	12.1	-	-	-	-	-	-
Unknown	8	5.1	1.7	8	5.2	1.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	5	33.8	2.7	5	33.3	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Regional	6	37.5	3.1	5	37.7	3.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	4	23.8	1.9	3	23.2	1.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	53	36.6	40.3	49	36.7	39.4	-	-	-	-	-	-	-	-	-	-	-	-
Regional	55	38.2	41.8	51	37.9	40.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	26	18.2	19.7	25	18.4	19.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
North Dakota, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	104	16.3	27.0	98	16.3	27.2	1	43.8	23.6	1	7.9	10.2	-	-	-	-	-	-
Localized	353	55.2	84.2	334	55.4	83.7	-	-	-	10	55.1	84.5	2	54.5	54.4	2	55.0	37.9
Regional	141	22.1	35.7	132	21.9	35.4	-	-	-	6	31.5	44.0	1	31.8	22.4	1	30.0	24.8
Distant	32	4.9	7.4	30	5.0	7.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	9	1.4	2.0	8	1.4	2.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	23	22.5	12.8	21	23.2	13.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	44	41.9	23.3	38	41.8	22.7	-	-	-	2	45.0	22.9	1	46.2	29.1	-	-	-
Regional	30	29.2	15.8	26	28.9	15.5	-	-	-	2	40.0	18.9	-	-	-	-	-	-
Distant	5	4.6	2.5	4	4.4	2.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	1.7	1.0	2	1.8	1.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	81	15.1	64.3	77	15.1	64.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	310	57.8	243.6	295	57.9	243.6	-	-	-	8	58.0	245.8	1	66.7	120.7	-	-	-
Regional	111	20.7	87.9	105	20.6	87.7	-	-	-	4	29.0	109.6	-	-	-	-	-	-
Distant	27	5.0	20.2	26	5.1	20.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	7	1.3	4.8	7	1.3	4.7	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	59	22.4	14.5	56	22.9	14.4	-	-	-	1	14.3	14.9	-	-	-	-	-	-
Regional	70	26.8	17.4	65	26.7	16.8	-	-	-	3	26.5	32.0	-	-	-	-	-	-
Distant	120	46.1	29.5	113	46.0	28.8	-	-	-	5	46.9	58.9	-	-	-	-	-	-
Unknown	12	4.5	3.0	10	4.2	2.8	-	-	-	1	12.2	15.9	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	69	28.9	15.7	63	28.6	14.8	-	-	-	4	32.8	48.2	-	-	-	-	-	-
Regional	53	22.0	11.8	49	22.4	11.6	-	-	-	2	17.9	21.5	-	-	-	-	-	-
Distant	108	45.1	24.0	99	45.1	23.1	-	-	-	6	41.8	49.0	-	-	-	-	-	-
Unknown	9	3.7	1.7	8	3.5	1.6	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	398	76.2	90.0	371	76.0	87.7	5	85.2	80.7	7	73.9	71.6	-	-	-	2	83.3	56.9
Regional	75	14.4	16.2	71	14.6	16.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	42	8.0	10.2	39	8.0	9.9	-	-	-	1	15.2	16.6	-	-	-	-	-	-
Unknown	7	1.4	1.8	7	1.4	1.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	163	76.2	36.3	148	76.1	35.1	-	-	-	3	70.0	23.1	-	-	-	-	-	-
Regional	37	17.5	8.3	35	17.8	8.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	12	5.5	2.7	10	5.3	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	0.7	0.3	2	0.8	0.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	235	76.2	461.2	223	75.9	451.8	-	-	-	4	76.9	406.5	-	-	-	-	-	-
Regional	38	12.3	71.1	37	12.5	71.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	30	9.7	61.9	29	9.8	61.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	6	1.9	11.6	5	1.8	11.1	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API¹ - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Ohio, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	217	45.3	3.8	188	46.4	4.0	25	40.1	3.1	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			2	52.4	1.6	5	49.0	3.0
Regional	170	35.5	2.7	144	35.6	2.7	24	38.4	3.1				2	38.1	1.3	5	47.1	3.4
Distant	72	15.0	1.1	60	14.8	1.0	12	18.9	1.4				-	-	-	-	-	-
Unknown	20	4.2	0.3	13	3.3	0.2	2	2.6	0.2				-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	142	4.4	2.1	118	4.2	1.9	20	6.3	2.8	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			2	7.5	2.0	1	3.2	0.9
Localized	974	30.4	14.9	868	31.3	15.1	91	29.1	13.6				6	23.1	5.9	12	31.7	10.3
Regional	1,158	36.2	17.9	1,036	37.4	18.1	103	32.9	15.9				11	42.5	11.9	14	38.2	11.7
Distant	626	19.6	9.6	547	19.7	9.4	71	22.6	11.1				5	18.7	4.2	4	11.8	4.6
Unknown	300	9.4	4.6	201	7.3	3.5	29	9.1	5.0				2	8.2	2.3	6	15.1	4.3
<i>Age < 50</i>																		
In Situ	7	2.2	0.2	5	2.0	0.2	-	-	-				-	-	-	-	-	-
Localized	91	27.3	2.6	79	28.6	2.7	10	25.8	2.1				-	-	-	2	27.0	1.5
Regional	131	39.5	3.8	114	41.2	3.9	14	36.3	3.2				2	34.5	2.0	3	40.5	2.2
Distant	82	24.8	2.4	69	24.8	2.4	11	29.5	2.6				2	37.9	2.0	-	-	-
Unknown	21	6.2	0.6	9	3.4	0.3	2	5.8	0.5				-	-	-	-	-	-
<i>Age ≥ 50</i>										Insufficient data for the calculation of AI/AN PRCD ¹ statistics								
In Situ	135	4.7	6.9	112	4.5	6.5	-	-	-				-	-	-	-	-	-
Localized	883	30.8	47.2	789	31.6	47.5	81	29.6	43.6				-	-	-	10	32.9	33.1
Regional	1,027	35.8	54.7	922	37.0	55.3	89	32.4	49.0				9	44.8	37.8	11	37.6	36.5
Distant	544	19.0	28.3	478	19.2	27.9	60	21.7	33.4				3	13.3	10.0	-	-	-
Unknown	279	9.7	15.2	192	7.7	12.0	26	9.6	16.6				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	118	4.0	1.5	99	3.8	1.5	16	5.1	1.9				-	-	-	2	5.5	1.4
Localized	956	32.1	12.3	839	32.6	12.3	101	32.2	12.0				9	37.1	6.9	11	35.0	8.9
Regional	1,063	35.7	13.6	949	36.9	13.8	100	31.7	12.1				9	37.9	7.5	11	35.0	9.0
Distant	543	18.3	7.1	465	18.1	7.0	73	23.1	8.7				3	13.8	2.6	5	16.0	4.1
Unknown	294	9.9	3.6	223	8.7	3.0	25	7.9	3.0				2	7.8	1.5	3	8.6	2.3
<i>Age < 50</i>																		
In Situ	12	3.9	0.3	10	4.0	0.3	2	4.1	0.4				-	-	-	-	-	-
Localized	91	29.7	2.5	77	30.5	2.6	11	28.9	2.3				1	29.2	1.4	2	29.4	1.4
Regional	107	35.0	3.1	91	36.3	3.1	13	32.5	2.7				2	45.8	1.9	3	44.1	2.4
Distant	78	25.5	2.2	63	25.1	2.2	13	33.0	2.7				-	-	-	2	23.5	1.3
Unknown	18	5.8	0.5	10	4.1	0.4	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	106	4.0	4.6	89	3.8	4.4	14	5.2	5.9				-	-	-	2	7.0	5.0
Localized	866	32.4	37.7	762	32.8	37.5	90	32.7	37.3				7	39.1	21.6	9	36.4	28.6
Regional	956	35.8	41.2	858	36.9	41.8	87	31.6	36.6				7	35.9	21.9	8	32.6	26.3
Distant	466	17.4	20.0	402	17.3	19.7	60	21.7	24.5				-	-	-	4	14.0	11.6
Unknown	277	10.4	11.6	213	9.2	9.9	-	-	-				-	-	-	-	-	-

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- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Ohio, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	2,085	17.7	28.3	1,781	17.4	28.0	258	19.9	30.8				31	22.5	23.2	19	16.8	13.9
Localized	6,332	53.7	83.3	5,624	54.8	85.0	597	46.0	71.8				68	49.4	52.3	57	49.7	43.3
Regional	2,570	21.8	35.9	2,177	21.2	35.1	339	26.1	41.6				33	23.8	24.5	29	25.5	20.2
Distant	598	5.1	7.9	505	4.9	7.6	84	6.5	10.1				4	2.6	2.8	6	5.2	4.3
Unknown	202	1.7	2.5	178	1.7	2.4	19	1.5	2.3				2	1.6	1.8	3	2.8	2.6
<i>Age < 50</i>																		
In Situ	367	19.5	10.6	311	19.7	10.8	39	17.0	8.6	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			12	23.2	11.5	4	13.2	3.7
Localized	852	45.2	24.6	728	46.2	25.3	90	39.1	19.5				22	44.8	21.3	15	44.9	12.6
Regional	561	29.8	16.3	456	28.9	15.9	83	35.9	17.6				14	28.4	13.4	11	34.1	9.4
Distant	85	4.5	2.5	67	4.2	2.3	16	6.9	3.3				1	2.4	1.1	2	6.0	1.7
Unknown	19	1.0	0.5	15	0.9	0.5	3	1.1	0.6				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,718	17.3	74.7	1,470	16.9	73.1	219	20.5	89.0				19	22.1	53.7	15	18.3	40.6
Localized	5,480	55.3	237.1	4,895	56.3	241.3	507	47.5	208.7				46	52.1	133.5	42	51.6	123.7
Regional	2,009	20.3	87.3	1,722	19.8	85.5	256	24.0	104.4				19	21.2	53.5	18	22.0	48.7
Distant	513	5.2	22.0	439	5.0	21.4	68	6.4	27.9				2	2.7	7.2	4	4.9	11.1
Unknown	184	1.9	7.5	163	1.9	7.6	16	1.5	6.8				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	11	0.2	0.2	11	0.2	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	1,115	21.0	16.9	1,002	21.3	17.0	103	18.9	17.2				6	24.0	6.5	7	20.3	7.0
Regional	1,243	23.5	18.2	1,110	23.5	18.3	124	22.9	19.3				4	17.6	4.9	6	18.6	6.6
Distant	2,455	46.3	36.2	2,170	46.0	35.9	264	48.6	41.3				12	47.2	13.8	18	52.3	19.0
Unknown	477	9.0	7.4	420	8.9	7.3	52	9.6	9.0				3	10.4	3.9	3	8.1	2.8
<i>Female</i>																		
In Situ	16	0.3	0.2	13	0.3	0.2	1	0.3	0.2				-	-	-	-	-	-
Localized	1,244	26.0	15.4	1,099	26.0	15.5	134	26.2	15.9				6	22.2	6.3	7	24.0	6.0
Regional	1,123	23.5	13.9	983	23.3	13.8	130	25.3	15.1				6	21.5	6.6	6	20.5	5.0
Distant	2,056	43.0	25.4	1,818	43.0	25.6	217	42.3	25.5				14	47.2	12.3	13	44.5	10.8
Unknown	345	7.2	4.0	312	7.4	4.1	30	5.9	3.5				2	5.6	1.7	3	10.3	2.8

Prostate, 2014-2018

	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
Stage at Diagnosis																		
All Ages																		
Localized	5,319	68.6	72.9	4,442	69.6	68.6	792	71.1	111.3				29	68.8	30.6	56	71.7	53.6
Regional	1,129	14.6	14.9	970	15.2	14.4	143	12.8	19.1				7	17.8	7.5	12	15.6	9.6
Distant	517	6.7	7.8	417	6.5	7.1	94	8.4	14.9				3	7.2	4.0	5	6.1	5.2
Unknown	788	10.2	11.6	551	8.6	9.1	84	7.6	14.1				3	6.3	2.6	5	6.6	5.9
Age < 65																		
Localized	2,209	70.2	30.9	1,729	70.7	27.4	446	73.3	59.8	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			9	73.8	8.5	24	68.8	17.7
Regional	571	18.1	8.1	471	19.2	7.6	93	15.3	12.7				2	16.4	1.9	8	21.6	5.6
Distant	152	4.8	2.1	110	4.5	1.7	41	6.7	5.4				-	-	-	2	5.1	1.3
Unknown	216	6.9	3.0	136	5.6	2.1	28	4.6	3.7				-	-	-	2	4.5	1.2
Age ≥ 65																		
Localized	3,110	67.5	363.6	2,713	68.9	353.4	346	68.5	466.9				20	66.7	183.5	32	74.1	301.5
Regional	559	12.1	61.8	500	12.7	61.5	50	9.9	63.6				5	18.4	46.5	5	10.6	37.2
Distant	365	7.9	47.2	308	7.8	44.2	53	10.4	80.8				-	-	-	3	6.9	31.7
Unknown	571	12.4	71.1	415	10.5	57.6	56	11.2	86.2				-	-	-	4	8.3	38.8

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Oklahoma, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	71	38.7	3.8	54	38.7	3.6	4	38.5	2.6	10	39.2	5.6	2	45.8	4.2	7	40.0	4.5
Regional	62	33.9	3.2	47	34.2	3.0	4	34.6	2.4	9	33.1	4.5	2	37.5	3.7	6	35.3	4.4
Distant	31	16.9	1.5	23	16.5	1.4	2	21.2	1.4	5	17.7	2.6	-	-	-	2	12.9	1.8
Unknown	19	10.6	1.0	15	10.7	0.9	-	-	-	3	10.0	1.6	-	-	-	2	11.8	1.3

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	24	2.4	1.1	19	2.3	1.1	2	2.7	1.3	2	1.6	1.3	-	-	-	1	3.4	2.0
Localized	325	32.2	15.7	269	33.2	15.2	18	30.0	14.7	31	27.5	22.3	4	24.0	12.5	11	31.5	11.7
Regional	331	32.8	16.0	267	33.0	15.2	17	28.0	12.6	39	34.9	26.6	5	34.7	14.2	10	27.5	10.5
Distant	212	21.0	10.1	166	20.5	9.4	16	27.3	13.2	24	21.7	14.7	3	22.7	10.1	8	23.6	8.3
Unknown	118	11.7	5.8	89	11.0	5.1	7	12.0	6.4	16	14.3	12.0	2	16.0	7.0	5	14.0	5.5
<i>Age < 50</i>																		
In Situ	2	1.7	0.2	2	2.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	35	28.6	3.0	27	30.8	3.0	2	26.8	2.4	4	23.8	3.4	-	-	-	2	24.4	1.7
Regional	43	35.4	3.8	31	34.8	3.5	2	26.8	2.2	7	42.9	6.3	2	39.1	5.3	4	42.2	3.1
Distant	31	25.5	2.7	22	24.7	2.5	4	46.3	4.0	4	21.4	3.1	1	30.4	4.5	2	20.0	1.4
Unknown	11	8.9	0.9	7	7.7	0.8	-	-	-	2	10.7	1.5	-	-	-	1	13.3	0.9
<i>Age ≥ 50</i>																		
In Situ	22	2.5	3.6	17	2.4	3.3	2	3.1	4.7	-	-	-	-	-	-	1	4.5	7.3
Localized	290	32.7	49.0	242	33.5	47.2	16	30.5	46.8	27	28.1	71.5	-	-	-	9	33.8	38.1
Regional	288	32.4	47.9	236	32.8	45.9	15	28.2	39.9	32	33.5	79.5	3	32.7	37.7	6	22.6	29.9
Distant	181	20.4	29.4	144	20.0	27.5	13	24.3	37.5	21	21.8	45.0	2	19.2	24.7	7	24.8	26.5
Unknown	107	12.1	18.6	82	11.4	16.4	7	13.9	23.2	14	14.9	39.6	-	-	-	4	14.3	17.5
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	19	2.2	0.8	16	2.2	0.8	1	2.4	1.0	2	2.0	1.1	-	-	-	-	-	-
Localized	304	34.8	12.7	248	35.6	12.1	19	33.0	12.8	31	30.7	17.4	5	37.9	12.5	9	33.6	10.8
Regional	279	31.9	11.6	223	32.1	11.0	16	27.5	10.5	35	34.5	20.1	4	31.8	11.3	10	35.0	11.1
Distant	179	20.5	7.6	138	19.9	6.9	16	27.8	11.1	20	20.3	11.7	3	22.7	8.3	5	19.7	6.1
Unknown	92	10.5	3.7	70	10.1	3.3	5	9.3	3.9	13	12.5	7.2	-	-	-	3	10.2	3.3
<i>Age < 50</i>																		
In Situ	2	2.4	0.2	2	2.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	33	33.3	2.8	25	34.6	2.7	2	17.8	1.5	5	32.9	4.0	2	61.5	4.2	2	34.3	1.8
Regional	33	33.5	2.9	24	33.7	2.7	3	35.6	3.1	5	32.9	4.4	-	-	-	2	34.3	2.1
Distant	24	24.7	2.1	17	24.4	2.0	3	31.1	3.0	4	23.7	3.0	-	-	-	2	25.7	1.6
Unknown	6	6.1	0.5	3	4.5	0.4	-	-	-	2	10.5	1.3	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	17	2.2	2.4	14	2.2	2.2	-	-	-	2	2.3	3.9	-	-	-	-	-	-
Localized	271	35.0	38.4	223	35.8	36.8	18	35.8	42.4	26	30.3	52.6	3	32.1	34.2	7	33.3	34.4
Regional	246	31.7	34.6	199	31.9	32.9	13	26.0	30.1	30	34.7	61.5	-	-	-	7	35.3	34.8
Distant	155	20.0	21.8	121	19.3	20.0	13	27.2	32.2	17	19.7	34.4	-	-	-	4	17.6	18.0
Unknown	86	11.1	12.0	67	10.8	10.9	-	-	-	11	12.9	22.6	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Oklahoma, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	488	14.4	21.3	386	14.0	20.2	37	16.6	23.9	46	14.4	24.5	11	20.7	24.3	19	15.8	17.0
Localized	1,759	52.0	74.5	1,456	52.9	73.1	95	42.9	63.9	170	53.0	94.0	27	50.0	56.9	55	46.1	54.6
Regional	796	23.5	35.3	641	23.3	34.2	62	28.0	41.3	75	23.3	39.9	12	22.2	24.2	36	30.1	31.3
Distant	198	5.9	8.5	159	5.8	8.1	18	8.3	12.5	18	5.5	10.2	2	3.0	3.4	6	5.4	7.9
Unknown	142	4.2	5.9	112	4.1	5.3	9	4.1	6.3	12	3.9	7.0	2	4.1	5.8	3	2.5	3.3
<i>Age < 50</i>																		
In Situ	85	15.5	7.7	63	15.8	7.4	7	12.5	7.4	9	12.8	7.8	3	20.5	9.9	9	21.1	8.7
Localized	241	43.9	21.5	177	44.1	20.2	22	41.1	22.7	32	46.1	27.5	7	43.4	19.9	17	39.7	15.6
Regional	173	31.6	15.4	128	31.9	14.6	18	34.2	18.5	21	30.3	17.4	5	27.7	12.9	15	34.9	13.4
Distant	33	6.1	3.0	24	5.9	2.7	4	7.6	3.9	5	7.0	4.3	-	-	-	-	-	-
Unknown	16	2.9	1.4	9	2.2	1.0	2	4.6	2.5	3	3.8	2.2	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	403	14.2	56.6	323	13.7	53.9	30	17.8	67.1	37	14.8	68.3	8	20.8	62.0	10	13.0	38.7
Localized	1,518	53.6	213.3	1,279	54.3	211.4	74	43.5	171.8	138	54.8	268.3	19	53.0	153.8	38	49.6	157.0
Regional	622	22.0	87.5	514	21.8	85.4	44	26.1	100.8	54	21.3	98.8	7	19.7	53.6	21	27.5	78.3
Distant	165	5.8	23.1	135	5.8	22.3	14	8.5	34.9	13	5.1	25.6	-	-	-	-	-	-
Unknown	127	4.5	17.6	103	4.4	16.6	7	4.0	16.4	10	3.9	19.7	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	2	0.1	0.1	2	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	329	19.7	15.7	284	20.2	15.6	12	12.5	11.3	30	19.1	22.1	2	16.7	9.2	3	14.0	5.8
Regional	348	20.8	16.1	293	20.9	15.7	20	20.9	16.5	32	20.3	22.7	2	16.7	9.1	7	28.9	9.1
Distant	761	45.5	35.2	627	44.8	33.6	54	55.3	44.4	72	45.4	48.8	8	59.1	24.4	11	46.5	12.9
Unknown	234	14.0	11.3	195	13.9	10.8	11	11.3	10.7	24	15.2	19.1	-	-	-	2	9.6	3.9
<i>Female</i>																		
In Situ	2	0.2	0.1	2	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	324	22.3	12.9	275	22.5	12.8	16	21.6	10.9	31	22.0	17.6	2	17.2	6.2	6	24.6	8.2
Regional	316	21.7	12.5	262	21.5	12.2	18	24.1	12.1	33	23.4	18.6	2	15.6	4.9	4	17.5	5.1
Distant	640	44.1	25.4	539	44.1	25.1	34	46.0	21.7	60	42.5	33.5	6	50.0	15.9	11	47.4	13.9
Unknown	170	11.7	6.7	143	11.7	6.4	6	7.7	4.1	17	12.1	10.7	2	17.2	6.3	2	10.5	3.2

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	1,439	67.0	63.3	1,146	68.4	58.8	146	67.5	106.9	110	66.4	70.7	13	74.4	42.4	32	64.4	39.9
Regional	233	10.8	9.8	184	11.0	9.1	24	11.3	16.3	21	12.8	12.0	2	11.6	5.9	6	11.2	6.4
Distant	150	7.0	7.1	117	7.0	6.4	18	8.3	14.8	13	7.9	10.4	1	8.1	5.7	5	10.0	7.5
Unknown	326	15.2	15.4	229	13.6	12.5	28	12.9	26.1	21	12.9	16.4	-	-	-	7	14.4	10.5
<i>Age < 65</i>																		
Localized	568	69.4	26.2	428	71.1	23.6	78	68.8	50.9	48	68.0	27.2	5	77.4	12.2	16	64.5	13.2
Regional	115	14.0	5.2	84	13.9	4.5	16	14.3	10.4	13	18.9	7.5	-	-	-	4	15.7	3.3
Distant	44	5.4	2.0	31	5.2	1.7	8	7.3	5.3	4	5.4	2.3	-	-	-	2	9.1	1.8
Unknown	91	11.1	4.2	59	9.8	3.3	11	9.6	6.8	5	7.7	3.0	-	-	-	3	10.7	2.2
<i>Age ≥ 65</i>																		
Localized	871	65.5	320.3	718	66.9	301.8	68	66.0	494.1	63	65.3	371.4	8	72.7	251.3	17	64.3	224.4
Regional	118	8.9	41.6	100	9.3	40.5	8	8.0	57.0	8	8.3	43.0	-	-	-	2	7.0	28.4
Distant	106	7.9	42.3	86	8.0	38.9	10	9.5	80.3	9	9.8	66.5	-	-	-	3	10.9	46.9
Unknown	234	17.6	92.9	170	15.8	76.2	17	16.5	159.7	16	16.6	108.7	-	-	-	5	17.8	67.8

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Oregon, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	83	56.0	4.2	77	57.0	4.4	-	-	-	2	44.4	4.2	3	45.7	2.4	8	55.6	4.1
Regional	39	26.3	1.8	34	25.3	1.7	-	-	-	2	44.4	3.9	2	25.7	1.5	5	31.9	2.2
Distant	18	12.0	0.7	16	11.7	0.7	-	-	-	-	-	-	2	22.9	1.7	-	-	-
Unknown	8	5.7	0.3	8	5.9	0.3	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	71	7.4	2.9	65	7.3	2.9	1	9.9	2.6	1	9.7	5.2	3	8.7	3.1	4	9.0	2.8
Localized	302	31.5	12.7	281	31.6	12.7	4	25.4	8.9	4	30.6	16.0	11	34.2	12.5	13	26.6	10.1
Regional	351	36.6	15.0	326	36.7	15.0	5	35.2	11.8	6	38.9	15.7	10	32.3	13.7	20	41.0	15.1
Distant	179	18.7	7.6	168	18.9	7.6	3	21.1	9.2	2	13.9	5.6	6	18.6	7.0	9	18.9	6.7
Unknown	55	5.7	2.5	50	5.6	2.4	1	8.5	3.3	-	-	-	2	6.2	2.9	2	4.5	2.5
<i>Age < 50</i>																		
In Situ	4	3.4	0.3	3	3.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	27	25.8	2.1	24	25.2	2.1	-	-	-	-	-	-	2	36.0	2.3	2	17.0	1.0
Regional	45	43.4	3.5	41	44.0	3.6	-	-	-	-	-	-	2	32.0	2.2	6	54.7	3.2
Distant	26	24.5	2.0	23	24.8	2.0	-	-	-	-	-	-	1	28.0	1.9	2	20.8	1.2
Unknown	3	2.9	0.2	2	2.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	68	7.9	9.9	62	7.7	9.7	1	11.7	9.5	1	11.1	18.9	-	-	-	-	-	-
Localized	275	32.2	40.6	257	32.3	40.3	-	-	-	-	-	-	9	33.8	39.4	11	29.3	33.7
Regional	305	35.8	45.1	285	35.8	44.9	-	-	-	-	-	-	9	32.4	43.9	14	37.2	46.5
Distant	154	18.0	22.2	144	18.2	22.3	-	-	-	-	-	-	5	16.9	20.3	7	18.3	21.2
Unknown	52	6.1	8.4	47	6.0	8.1	-	-	-	-	-	-	2	7.4	10.5	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	51	5.9	1.9	45	5.7	1.9	2	13.3	4.5	1	12.3	3.4	1	4.4	1.1	3	7.2	2.0
Localized	286	33.3	10.8	269	33.7	10.9	4	30.0	9.4	3	28.1	11.3	9	29.7	8.3	11	27.3	7.7
Regional	300	34.9	11.4	277	34.7	11.3	4	33.3	11.2	5	43.9	14.0	12	36.7	10.5	17	40.2	12.4
Distant	163	19.0	6.2	153	19.1	6.2	2	18.3	6.5	-	-	-	6	20.3	5.4	9	20.6	6.6
Unknown	60	7.0	2.1	54	6.8	2.0	-	-	-	-	-	-	3	8.9	2.8	2	4.8	1.8
<i>Age < 50</i>																		
In Situ	4	4.8	0.3	4	5.0	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	28	32.0	2.2	25	32.4	2.2	-	-	-	-	-	-	2	30.3	2.1	3	31.4	1.9
Regional	31	36.1	2.5	27	35.5	2.4	-	-	-	-	-	-	3	42.4	2.9	4	35.3	2.2
Distant	21	23.7	1.7	18	23.4	1.6	-	-	-	-	-	-	2	24.2	1.7	2	23.5	1.6
Unknown	3	3.4	0.2	3	3.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	47	6.0	6.1	42	5.8	5.8	2	16.0	16.4	-	-	-	1	5.6	4.1	-	-	-
Localized	258	33.5	33.3	244	33.8	33.4	-	-	-	-	-	-	7	29.6	24.4	8	25.9	23.1
Regional	268	34.7	34.7	250	34.6	34.6	-	-	-	-	-	-	9	35.2	30.3	13	41.8	39.2
Distant	142	18.4	18.1	135	18.7	18.2	-	-	-	-	-	-	5	19.2	15.0	6	19.6	19.6
Unknown	57	7.4	7.0	52	7.1	6.6	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Oregon, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	630	15.9	24.9	580	15.6	24.8	9	17.1	21.2	6	13.7	14.8	31	22.8	25.2	30	16.9	19.4
Localized	2,258	57.0	85.0	2,131	57.5	86.4	25	49.0	63.8	21	52.5	56.7	68	50.5	59.1	90	50.8	63.7
Regional	855	21.6	34.6	799	21.5	35.3	12	24.3	30.8	10	25.0	24.9	28	20.7	23.1	48	27.0	31.2
Distant	160	4.0	6.2	145	3.9	6.1	5	9.2	12.0	2	5.9	6.6	7	5.0	5.8	7	3.7	4.1
Unknown	58	1.5	2.1	54	1.5	2.1	-	-	-	1	2.9	3.5	1	0.9	1.1	3	1.6	2.5
<i>Age < 50</i>																		
In Situ	120	18.4	9.8	104	17.9	9.7	1	10.3	4.3	1	16.2	4.8	12	26.8	13.0	11	18.1	7.6
Localized	295	45.2	23.8	266	45.5	24.3	6	53.4	21.2	3	45.9	12.6	18	40.0	19.2	28	44.4	18.3
Regional	202	31.0	16.3	184	31.4	16.8	3	27.6	10.5	2	29.7	9.0	12	27.3	12.8	20	32.1	13.1
Distant	28	4.4	2.3	24	4.2	2.2	-	-	-	-	-	-	3	5.9	2.9	2	3.8	1.5
Unknown	6	1.0	0.5	6	1.0	0.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	510	15.4	64.3	475	15.2	64.4	7	19.2	65.3	4	13.2	41.0	19	20.9	57.0	19	16.2	50.2
Localized	1,963	59.3	245.5	1,865	59.7	249.2	18	47.7	175.2	18	53.9	172.2	51	55.6	163.6	62	54.4	182.5
Regional	652	19.7	82.7	615	19.7	83.7	9	23.3	84.2	8	24.0	66.6	16	17.6	50.2	28	24.2	78.7
Distant	132	4.0	16.5	121	3.9	16.2	-	-	-	-	-	-	4	4.6	13.6	4	3.7	11.0
Unknown	52	1.6	6.4	48	1.5	6.3	-	-	-	-	-	-	1	1.3	3.9	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	5	0.4	0.2	4	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	327	24.1	13.7	306	24.2	13.6	7	29.4	24.1	5	20.0	16.4	7	17.5	9.9	5	18.7	6.2
Regional	301	22.2	12.4	279	22.1	12.1	6	24.4	16.8	6	25.0	19.7	9	23.8	11.2	8	28.8	8.9
Distant	617	45.5	25.3	574	45.5	25.0	10	41.2	26.8	12	48.3	37.3	19	51.3	25.6	13	45.3	14.6
Unknown	105	7.7	4.6	99	7.8	4.6	1	5.0	5.0	2	6.7	5.9	2	6.3	3.8	2	7.2	2.9
<i>Female</i>																		
In Situ	5	0.4	0.2	5	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	397	28.2	14.2	377	28.4	14.4	4	23.0	11.7	6	25.2	21.5	8	23.7	7.8	6	19.4	6.2
Regional	307	21.8	11.0	289	21.7	10.9	5	26.4	13.2	6	26.9	18.6	7	20.7	6.7	8	25.0	7.2
Distant	589	41.8	21.2	554	41.8	21.2	7	42.5	21.1	10	40.3	28.4	16	47.9	15.5	15	46.9	14.4
Unknown	109	7.7	3.8	103	7.8	3.9	1	8.0	4.6	2	7.6	6.8	2	6.5	2.4	3	8.8	2.9

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	1,702	69.4	63.8	1,551	69.1	61.7	45	70.3	110.9	12	60.4	34.0	27	70.5	34.0	54	65.5	48.7
Regional	414	16.9	15.2	391	17.4	15.3	9	14.4	23.0	4	21.9	13.3	6	16.1	8.2	17	20.8	12.9
Distant	202	8.3	8.6	187	8.4	8.4	8	12.2	22.6	2	9.4	7.0	4	9.3	5.2	9	10.8	11.1
Unknown	134	5.5	5.7	115	5.1	5.2	2	3.1	7.1	2	8.3	6.4	2	4.1	2.4	2	2.9	3.3
<i>Age < 65</i>																		
Localized	598	72.1	24.3	536	72.1	23.4	26	73.2	53.1	5	64.3	13.9	11	76.0	12.1	25	68.3	15.7
Regional	159	19.2	6.4	148	19.9	6.5	5	15.1	10.8	2	26.2	5.4	2	12.0	1.9	10	27.2	6.3
Distant	47	5.6	1.9	40	5.4	1.8	3	9.5	7.0	-	-	-	1	9.3	1.5	1	3.9	0.9
Unknown	25	3.1	1.0	19	2.6	0.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,104	68.0	337.0	1,015	67.7	326.1	19	66.7	510.8	6	57.4	173.3	16	66.9	185.2	29	63.3	276.9
Regional	255	15.7	76.2	242	16.2	76.2	4	13.5	107.6	2	18.5	67.9	4	18.6	51.7	7	15.7	58.4
Distant	156	9.6	54.5	147	9.8	54.2	4	15.6	130.2	-	-	-	2	9.3	30.6	7	16.2	81.6
Unknown	109	6.7	38.2	96	6.4	35.4	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Pennsylvania, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	222	43.9	3.5	179	43.8	3.4	30	42.8	3.9	Insufficient data for the calculation of AI/AN PRCDA statistics			7	58.7	3.0	18	46.7	4.7
Regional	180	35.7	2.5	147	35.9	2.4	25	35.7	3.2				4	31.7	1.8	16	40.6	4.7
Distant	80	15.9	1.0	67	16.3	1.0	12	16.4	1.4				-	-	-	4	9.1	1.1
Unknown	23	4.5	0.3	16	4.0	0.2	4	5.1	0.4				-	-	-	1	3.6	0.5

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	287	7.7	3.7	246	7.5	3.5	26	8.6	4.0	Insufficient data for the calculation of AI/AN PRCDA statistics			6	10.5	3.7	8	7.7	3.0
Localized	1,141	30.6	15.1	1,011	30.7	14.9	89	29.0	14.5				17	28.8	9.6	29	29.2	11.2
Regional	1,311	35.1	17.6	1,172	35.6	17.6	101	32.8	16.5				22	37.6	12.9	36	36.1	15.2
Distant	768	20.6	10.2	681	20.7	10.2	69	22.5	11.4				12	19.7	7.0	21	21.0	8.5
Unknown	222	6.0	3.0	183	5.6	2.7	22	7.1	4.0				2	3.4	1.0	6	6.0	3.6
<i>Age < 50</i>																		
In Situ	21	5.7	0.5	17	5.6	0.5	2	6.3	0.5				-	-	-	-	-	-
Localized	93	25.7	2.4	79	25.6	2.5	8	23.9	1.8				1	15.4	0.7	7	40.0	2.4
Regional	143	39.6	3.8	123	39.9	3.9	15	41.5	3.2				4	46.2	2.2	7	37.8	2.4
Distant	93	25.7	2.5	82	26.7	2.6	9	24.4	2.0				2	20.5	1.0	4	20.0	1.3
Unknown	12	3.3	0.3	7	2.2	0.2	1	4.0	0.3				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	266	7.9	11.9	229	7.7	11.4	24	8.9	13.5				-	-	-	-	-	-
Localized	1,048	31.1	48.1	932	31.2	47.6	81	29.7	47.6				16	30.9	33.0	22	26.8	34.4
Regional	1,167	34.7	53.7	1,050	35.2	53.6	86	31.7	51.6				19	36.3	41.0	29	35.7	48.7
Distant	675	20.0	30.6	599	20.1	30.2	60	22.2	36.0				10	19.5	22.9	17	21.2	27.2
Unknown	211	6.3	10.1	176	5.9	9.4	20	7.5	13.7				-	-	-	6	7.4	13.0
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	220	6.4	2.5	183	6.1	2.3	29	8.7	3.5	Insufficient data for the calculation of AI/AN PRCDA statistics			3	5.0	1.3	9	9.6	3.0
Localized	1,081	31.3	11.9	940	31.3	11.7	106	31.4	12.6				20	33.0	9.5	23	25.6	8.0
Regional	1,239	35.9	13.6	1,097	36.5	13.5	104	30.8	12.5				25	41.3	12.2	35	38.3	12.4
Distant	684	19.8	7.6	592	19.7	7.4	76	22.7	9.3				10	17.2	4.7	18	20.1	6.8
Unknown	230	6.7	2.2	191	6.4	1.9	21	6.4	2.5				2	3.6	1.4	6	6.3	2.4
<i>Age < 50</i>																		
In Situ	17	5.3	0.5	15	5.7	0.5	-	-	-				-	-	-	1	5.5	0.5
Localized	104	31.7	2.7	86	32.4	2.7	11	29.6	2.2				3	22.4	1.4	7	32.1	2.4
Regional	121	36.9	3.2	97	36.5	3.1	14	36.0	2.8				6	50.0	3.2	9	39.4	3.1
Distant	74	22.8	2.0	61	22.9	2.0	10	27.0	2.1				3	22.4	1.4	4	17.4	1.3
Unknown	11	3.2	0.3	7	2.5	0.2	2	4.8	0.4				-	-	-	1	5.5	0.4
<i>Age ≥ 50</i>																		
In Situ	203	6.5	7.7	168	6.1	7.2	-	-	-				-	-	-	8	10.9	9.5
Localized	978	31.3	36.1	854	31.2	35.2	94	31.6	39.8				17	35.5	30.8	16	23.6	22.4
Regional	1,118	35.8	40.9	999	36.5	40.7	90	30.1	38.0				19	39.2	35.7	26	37.9	36.8
Distant	609	19.5	22.3	531	19.4	21.7	66	22.2	28.4				8	15.9	13.3	15	21.0	21.1
Unknown	219	7.0	7.1	184	6.7	6.5	20	6.6	8.1				-	-	-	5	6.6	7.7

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Pennsylvania, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	2,654	19.1	32.7	2,276	18.7	32.4	288	22.1	35.0				60	24.5	25.4	81	22.4	25.9
Localized	7,488	54.0	86.8	6,716	55.0	89.0	599	45.9	72.4				118	48.5	53.0	166	45.9	57.2
Regional	2,777	20.0	34.7	2,381	19.5	34.3	314	24.1	39.0				54	22.1	22.7	91	25.2	28.3
Distant	751	5.4	8.6	651	5.3	8.4	81	6.2	9.9				10	4.3	4.8	19	5.4	7.0
Unknown	207	1.5	2.1	176	1.4	1.9	22	1.7	2.7				2	0.7	0.8	4	1.2	1.4
<i>Age < 50</i>																		
In Situ	533	22.7	14.2	441	22.6	14.2	60	21.9	12.5	Insufficient data for the calculation of AI/AN PRCDA statistics			24	26.0	13.8	26	21.1	9.9
Localized	1,046	44.6	27.6	892	45.8	28.6	103	37.8	21.5				39	42.1	22.3	46	38.1	17.4
Regional	653	27.8	17.4	526	27.0	17.1	92	33.8	19.0				24	26.5	13.5	42	35.0	15.4
Distant	100	4.2	2.6	78	4.0	2.5	15	5.7	3.3				4	4.6	2.3	5	4.5	2.0
Unknown	16	0.7	0.4	11	0.6	0.4	2	0.8	0.5				-	-	-	2	1.3	0.6
<i>Age ≥ 50</i>																		
In Situ	2,120	18.4	81.3	1,835	17.9	80.0	228	22.1	93.9				36	23.5	55.6	55	23.0	67.9
Localized	6,442	55.9	241.9	5,824	56.8	247.1	496	48.0	205.6				79	52.4	133.7	120	49.8	161.5
Regional	2,124	18.4	80.3	1,855	18.1	79.4	222	21.5	91.4				29	19.4	46.6	49	20.2	62.4
Distant	652	5.7	24.1	573	5.6	23.8	66	6.4	27.3				6	4.1	11.3	14	5.8	20.1
Unknown	191	1.7	6.4	165	1.6	6.0	20	1.9	8.6				-	-	-	3	1.2	3.7

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	10	0.2	0.1	9	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	1,221	21.9	15.8	1,102	22.1	15.8	99	20.8	17.1				12	19.4	7.9	15	17.5	8.5
Regional	1,282	23.0	16.3	1,159	23.2	16.4	101	21.2	16.9				12	20.7	7.4	22	25.2	11.6
Distant	2,675	48.1	34.3	2,388	47.9	34.0	238	49.8	40.8				32	54.2	20.2	45	50.6	21.5
Unknown	377	6.8	5.0	329	6.6	4.8	39	8.1	7.4				3	5.7	2.8	6	6.3	3.5
<i>Female</i>																		
In Situ	20	0.4	0.2	19	0.4	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	1,484	27.7	15.8	1,309	27.7	15.7	152	27.7	18.4				13	22.9	6.6	23	32.5	9.5
Regional	1,207	22.5	12.8	1,054	22.3	12.6	134	24.4	15.6				12	21.1	6.0	19	26.1	7.5
Distant	2,314	43.1	24.4	2,043	43.2	24.3	232	42.4	27.4				29	51.8	15.3	25	34.4	10.2
Unknown	343	6.4	3.2	308	6.5	3.2	29	5.4	3.5				2	3.6	1.3	5	6.4	2.1

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	6,306	72.5	75.2	5,179	72.6	68.8	738	71.4	108.5	Insufficient data for the calculation of AI/AN PRCDA statistics			59	72.3	34.1	150	70.6	65.3
Regional	1,182	13.6	13.5	1,014	14.2	12.9	140	13.6	19.7				13	15.3	6.9	31	14.8	11.8
Distant	722	8.3	9.4	602	8.4	8.7	103	9.9	17.4				7	8.0	4.3	19	9.0	10.6
Unknown	488	5.6	6.2	344	4.8	4.9	52	5.1	10.1				4	4.4	2.5	12	5.7	6.9
<i>Age < 65</i>																		
Localized	2,636	73.9	32.7	2,063	73.9	28.9	412	73.1	56.7	Insufficient data for the calculation of AI/AN PRCDA statistics			23	76.0	11.6	73	70.9	24.7
Regional	609	17.1	7.5	504	18.1	7.0	91	16.2	12.6				5	16.0	2.5	19	18.9	6.7
Distant	191	5.4	2.4	141	5.1	2.0	45	8.0	6.2				2	6.0	0.9	7	6.8	2.4
Unknown	132	3.7	1.6	82	2.9	1.1	16	2.8	2.1				-	-	-	3	3.3	1.2
<i>Age ≥ 65</i>																		
Localized	3,670	71.5	368.8	3,117	71.7	344.9	326	69.3	467.0				37	70.1	189.5	77	70.3	345.7
Regional	573	11.2	54.7	509	11.7	53.5	49	10.5	69.0				8	14.9	37.4	12	10.9	46.9
Distant	530	10.3	57.9	460	10.6	55.0	58	12.3	95.3				5	9.2	28.0	12	10.9	67.6
Unknown	356	6.9	37.8	262	6.0	30.7	37	7.8	65.3				-	-	-	9	7.8	46.9

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Rhode Island, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	19	45.9	3.9	15	45.3	3.7	-	-	-	-	-	-	1	63.6	6.7	2	40.0	3.0
Regional	15	35.9	2.3	12	35.3	2.1	2	57.1	4.0	-	-	-	-	-	-	3	50.0	5.2
Distant	6	15.3	1.0	6	17.1	1.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	2.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	7	2.8	1.1	5	2.5	1.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	88	37.2	15.0	81	37.8	15.0	3	30.8	8.9	-	-	-	1	25.0	10.3	5	35.7	11.7
Regional	78	33.2	13.3	72	33.3	13.2	3	32.7	8.8	-	-	-	2	42.9	21.7	4	30.0	10.3
Distant	47	19.7	8.0	42	19.6	7.9	2	23.1	7.6	-	-	-	-	-	-	4	25.7	8.1
Unknown	17	7.1	2.9	15	6.8	2.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	8	33.1	2.4	7	33.3	2.5	-	-	-	-	-	-	-	-	-	1	38.9	2.7
Regional	8	33.9	2.5	7	33.3	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Distant	6	26.3	2.0	5	26.5	2.0	-	-	-	-	-	-	-	-	-	1	33.3	2.6
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	80	37.7	47.8	74	38.3	48.0	-	-	-	-	-	-	-	-	-	4	34.6	35.2
Regional	70	33.1	41.5	65	33.3	41.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	40	19.0	23.8	37	18.8	23.3	-	-	-	-	-	-	-	-	-	2	23.1	22.3
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	5	2.4	0.8	5	2.4	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	74	33.1	9.9	66	32.7	9.6	3	33.3	8.0	-	-	-	3	59.3	20.3	4	33.9	7.6
Regional	81	36.3	11.1	74	36.6	11.0	3	33.3	7.7	-	-	-	1	25.9	9.4	5	44.1	9.8
Distant	46	20.8	6.5	43	21.2	6.6	2	20.0	4.7	-	-	-	-	-	-	2	18.6	4.0
Unknown	16	7.4	1.9	14	7.1	1.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	6	29.1	1.9	6	29.8	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Regional	8	38.2	2.6	7	36.2	2.5	-	-	-	-	-	-	-	-	-	2	52.9	3.5
Distant	6	28.2	1.9	5	28.7	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	67	33.5	30.9	60	33.0	29.8	-	-	-	-	-	-	-	-	-	-	-	-
Regional	73	36.1	33.4	67	36.6	33.3	-	-	-	-	-	-	-	-	-	3	40.5	26.2
Distant	40	20.0	18.5	37	20.4	18.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Rhode Island, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	243	20.2	36.7	222	20.0	37.1	11	22.1	27.1	-	-	-	4	18.3	20.5	17	25.2	28.2
Localized	680	56.5	97.8	636	57.2	100.3	23	46.6	57.5	-	-	-	12	56.7	67.3	32	46.9	57.2
Regional	220	18.3	33.5	198	17.8	33.5	12	24.5	30.2	-	-	-	4	21.2	24.9	16	22.9	26.1
Distant	39	3.3	5.6	36	3.2	5.5	3	5.2	5.9	-	-	-	-	-	-	2	2.3	3.0
Unknown	22	1.8	2.8	19	1.7	2.7	-	-	-	-	-	-	-	-	-	2	2.6	3.3
<i>Age < 50</i>																		
In Situ	50	24.1	15.8	44	24.3	16.2	3	21.2	9.8	-	-	-	1	21.2	11.1	5	22.5	11.0
Localized	98	47.1	30.5	87	47.7	31.4	6	45.5	20.6	-	-	-	3	48.5	23.5	10	42.5	20.2
Regional	53	25.2	16.4	45	24.9	16.7	4	28.8	12.9	-	-	-	2	24.2	12.7	7	30.8	15.1
Distant	5	2.4	1.6	4	2.1	1.4	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	1.1	0.8	2	1.0	0.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	193	19.3	91.5	178	19.2	92.1	8	22.4	72.4	-	-	-	2	16.9	45.0	12	26.7	73.3
Localized	582	58.4	274.3	549	59.1	280.6	17	47.0	154.0	-	-	-	9	60.6	182.1	22	49.3	154.2
Regional	168	16.8	78.3	153	16.4	77.5	8	23.0	75.4	-	-	-	3	19.7	56.6	8	18.6	54.8
Distant	34	3.5	16.2	32	3.4	16.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	19	1.9	8.0	18	1.9	7.9	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	115	25.3	19.3	109	25.7	19.8	5	24.5	13.2	-	-	-	-	-	-	2	13.7	5.9
Regional	104	22.8	16.9	95	22.4	16.8	6	32.7	20.6	-	-	-	-	-	-	4	24.7	8.0
Distant	206	45.3	34.0	191	45.0	34.0	8	40.8	25.5	-	-	-	3	70.0	24.2	8	54.8	24.1
Unknown	30	6.5	5.2	29	6.8	5.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	1	0.3	0.2	1	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	147	30.1	19.8	137	29.8	20.0	6	35.8	16.5	-	-	-	2	34.8	10.1	4	40.8	10.2
Regional	105	21.5	14.1	99	21.4	14.3	4	24.7	10.0	-	-	-	2	34.8	12.0	1	14.3	3.2
Distant	203	41.6	26.9	195	42.2	28.0	5	30.9	13.7	-	-	-	1	30.4	7.5	4	42.9	8.5
Unknown	32	6.5	3.8	30	6.4	3.8	1	7.4	3.4	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	460	67.2	70.4	412	67.5	68.7	28	66.3	77.3	-	-	-	3	73.7	18.7	22	63.2	55.7
Regional	93	13.6	13.5	85	13.9	13.4	6	13.5	12.9	-	-	-	-	-	-	5	14.4	11.3
Distant	53	7.8	9.0	48	7.9	8.8	3	8.2	10.4	-	-	-	-	-	-	4	11.5	12.8
Unknown	78	11.4	12.3	66	10.7	11.3	5	12.0	16.3	-	-	-	-	-	-	4	10.9	13.8
<i>Age < 65</i>																		
Localized	194	68.6	29.6	168	69.5	28.4	16	63.9	36.9	-	-	-	1	75.0	7.7	12	74.4	24.1
Regional	49	17.2	7.6	43	17.8	7.3	-	-	-	-	-	-	-	-	-	2	12.2	3.9
Distant	13	4.7	2.1	11	4.6	2.0	2	7.4	4.3	-	-	-	-	-	-	1	8.5	2.7
Unknown	27	9.4	3.9	19	8.0	3.1	2	9.8	5.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	266	66.2	352.1	244	66.1	346.9	12	69.8	356.0	-	-	-	2	72.7	94.7	10	53.3	273.6
Regional	45	11.1	54.3	42	11.4	55.5	-	-	-	-	-	-	-	-	-	3	16.3	62.9
Distant	40	9.9	56.4	37	10.0	55.8	2	9.3	53.2	-	-	-	-	-	-	3	14.1	82.9
Unknown	51	12.8	70.6	46	12.5	68.2	3	15.1	90.1	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
South Carolina, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	89	42.6	3.5	62	46.0	3.7	22	33.7	3.0	-	-	-	1	60.0	2.3	5	51.1	4.3
Regional	73	34.9	2.7	44	32.5	2.4	27	40.7	3.7	-	-	-	-	-	-	3	31.9	2.8
Distant	33	15.9	1.1	20	14.8	1.0	13	19.6	1.6	-	-	-	-	-	-	-	-	-
Unknown	14	6.5	0.5	9	6.7	0.4	4	6.0	0.5	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	42	3.3	1.4	33	3.6	1.5	8	2.4	1.1	-	-	-	-	-	-	-	-	-
Localized	423	33.9	15.0	308	34.2	14.3	107	32.4	17.1	-	-	-	3	32.6	8.3	6	29.4	7.0
Regional	429	34.3	15.5	314	34.9	14.9	108	32.8	18.1	-	-	-	4	46.5	11.7	8	38.2	9.4
Distant	257	20.6	9.2	180	20.0	8.5	75	22.8	12.5	-	-	-	-	-	-	4	20.6	5.5
Unknown	99	7.9	3.8	64	7.2	3.1	32	9.6	6.0	-	-	-	-	-	-	1	6.9	3.1
<i>Age < 50</i>																		
In Situ	3	2.3	0.2	2	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	43	28.8	2.9	30	29.0	2.9	12	28.4	3.1	-	-	-	-	-	-	2	37.5	2.4
Regional	57	38.3	3.9	41	39.6	4.0	15	35.1	4.0	-	-	-	-	-	-	3	43.8	2.8
Distant	38	25.6	2.7	26	25.3	2.5	12	27.9	3.2	-	-	-	-	-	-	-	-	-
Unknown	8	5.1	0.5	4	3.9	0.4	3	7.2	0.8	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	38	3.5	4.6	30	3.8	4.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	380	34.5	46.5	278	34.9	44.1	95	33.0	53.8	-	-	-	-	-	-	4	25.7	18.9
Regional	372	33.8	45.7	273	34.3	43.5	94	32.5	55.0	-	-	-	-	-	-	5	35.7	26.7
Distant	219	19.9	26.4	154	19.3	24.1	64	22.1	36.8	-	-	-	-	-	-	-	-	-
Unknown	91	8.3	12.2	60	7.6	10.3	29	10.0	19.8	-	-	-	-	-	-	1	10.0	11.1
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	33	3.0	1.0	24	3.1	1.0	7	2.5	0.8	-	-	-	-	-	-	-	-	-
Localized	399	36.3	12.1	287	36.8	11.9	104	34.7	12.6	-	-	-	4	33.9	8.8	7	37.0	10.3
Regional	360	32.7	11.0	259	33.3	10.8	93	31.2	11.4	-	-	-	5	41.1	10.3	7	39.1	9.7
Distant	226	20.6	7.0	151	19.4	6.4	72	24.1	8.9	-	-	-	1	10.7	2.8	3	18.5	5.6
Unknown	82	7.5	2.4	58	7.4	2.3	22	7.4	2.8	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	3	2.0	0.2	2	2.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	46	34.9	3.0	31	35.5	3.0	14	34.1	3.1	-	-	-	-	-	-	-	-	-
Regional	48	35.8	3.1	29	33.4	2.8	17	40.5	3.6	-	-	-	-	-	-	1	35.3	1.4
Distant	32	24.2	2.1	22	25.0	2.2	9	22.9	2.1	-	-	-	-	-	-	-	-	-
Unknown	4	3.2	0.3	4	4.1	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	30	3.1	3.1	22	3.2	3.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	353	36.5	36.0	256	37.0	35.0	90	34.8	37.6	-	-	-	-	-	-	-	-	-
Regional	312	32.3	31.8	230	33.3	31.6	77	29.8	31.9	-	-	-	-	-	-	6	40.0	31.4
Distant	194	20.1	19.7	129	18.7	17.7	63	24.3	26.6	-	-	-	-	-	-	-	-	-
Unknown	78	8.0	8.2	54	7.8	7.5	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
South Carolina, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	980	19.0	30.5	708	18.7	30.7	255	19.8	30.6	2	25.7	14.5	9	20.4	17.9	16	19.6	21.0
Localized	2,699	52.3	82.4	2,074	54.7	86.2	583	45.2	71.2	3	40.0	22.1	25	55.7	51.2	40	47.8	53.4
Regional	1,132	21.9	36.8	770	20.3	34.5	346	26.8	43.4	2	34.3	19.0	9	20.8	18.9	20	24.2	22.8
Distant	234	4.5	7.4	154	4.1	6.6	79	6.1	9.8	-	-	-	-	-	-	5	5.5	5.4
Unknown	114	2.2	3.5	84	2.2	3.4	26	2.0	3.4	-	-	-	-	-	-	2	2.9	3.6
<i>Age < 50</i>																		
In Situ	175	20.1	11.6	128	21.7	12.5	42	16.3	9.5	-	-	-	2	15.6	5.6	5	15.0	6.0
Localized	384	44.2	25.5	268	45.6	26.2	105	40.7	24.0	-	-	-	6	50.0	18.0	13	43.1	16.4
Regional	259	29.8	17.2	162	27.6	16.0	91	35.1	20.5	-	-	-	4	31.3	11.1	10	32.0	11.4
Distant	41	4.7	2.7	24	4.1	2.4	17	6.5	3.7	-	-	-	-	-	-	2	7.2	2.8
Unknown	10	1.2	0.7	6	1.1	0.6	4	1.4	0.8	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	805	18.8	79.9	581	18.1	78.4	213	20.6	85.9	-	-	-	7	22.3	50.2	12	22.3	60.3
Localized	2,315	54.0	231.3	1,806	56.4	243.3	478	46.4	195.0	-	-	-	18	58.0	138.4	27	50.6	150.4
Regional	873	20.4	88.0	608	19.0	83.2	255	24.7	103.4	-	-	-	5	16.6	39.2	10	19.6	52.6
Distant	193	4.5	19.6	129	4.0	17.6	62	6.0	25.8	-	-	-	-	-	-	2	4.5	12.4
Unknown	104	2.4	10.7	78	2.4	10.6	23	2.2	10.3	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	5	0.2	0.2	3	0.2	0.1	1	0.3	0.3	-	-	-	-	-	-	-	-	-
Localized	498	22.1	17.3	404	23.3	17.9	90	17.8	15.2	-	-	-	2	18.2	4.5	3	22.5	5.3
Regional	535	23.7	18.1	407	23.5	17.6	124	24.4	20.4	-	-	-	2	25.0	5.9	3	22.5	6.5
Distant	1,008	44.7	34.5	755	43.7	33.5	243	47.9	39.2	-	-	-	5	52.3	13.5	7	49.3	14.6
Unknown	211	9.3	7.7	160	9.3	7.5	48	9.5	8.7	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	6	0.3	0.2	5	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	482	26.5	13.6	402	27.3	15.1	75	23.1	9.1	-	-	-	3	20.6	8.0	4	27.5	5.7
Regional	421	23.1	11.8	340	23.1	12.8	76	23.4	9.0	-	-	-	3	22.1	6.9	4	30.4	6.1
Distant	762	41.9	21.6	605	41.1	23.1	148	45.3	17.5	1	46.2	9.9	7	50.0	16.6	4	30.4	6.5
Unknown	149	8.2	4.3	121	8.2	4.6	26	8.1	3.3	-	-	-	-	-	-	1	10.1	2.8

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,624	74.3	82.8	1,735	74.3	70.9	834	74.3	121.1	3	52.0	23.4	10	74.2	31.8	36	73.9	63.7
Regional	423	12.0	12.9	298	12.8	11.8	120	10.7	16.4	-	-	-	2	18.2	6.6	6	12.7	10.0
Distant	208	5.9	7.3	131	5.6	6.0	75	6.7	12.4	-	-	-	-	-	-	4	7.3	9.0
Unknown	277	7.8	10.0	173	7.4	7.9	93	8.3	17.3	-	-	-	-	-	-	3	6.1	5.9
<i>Age < 65</i>																		
Localized	1,019	74.6	35.8	589	74.8	27.9	411	74.5	58.8	-	-	-	2	73.3	5.8	17	77.3	20.6
Regional	199	14.5	6.9	122	15.5	5.7	74	13.3	10.5	-	-	-	-	-	-	3	13.6	3.6
Distant	72	5.3	2.5	35	4.5	1.7	36	6.6	5.0	-	-	-	-	-	-	-	-	-
Unknown	77	5.6	2.7	41	5.2	1.9	31	5.6	4.5	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,605	74.1	407.6	1,146	74.0	368.0	422	74.2	552.1	-	-	-	8	74.5	211.6	19	71.1	361.7
Regional	225	10.4	54.4	176	11.3	53.7	46	8.1	57.4	-	-	-	-	-	-	3	11.9	54.0
Distant	136	6.3	40.7	96	6.2	35.8	39	6.9	63.0	-	-	-	-	-	-	-	-	-
Unknown	200	9.2	60.3	132	8.5	49.4	62	10.9	105.9	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
South Dakota, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	13	45.8	3.4	10	43.7	3.0	-	-	-	2	63.2	9.3	-	-	-	-	-	-
Regional	10	34.0	2.3	9	36.1	2.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	5	16.0	0.9	4	16.0	0.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	4.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	16	6.4	3.3	15	6.7	3.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	79	32.4	16.3	75	33.1	16.4	-	-	-	3	26.3	18.9	-	-	-	-	-	-
Regional	90	36.7	18.9	83	36.3	18.6	-	-	-	4	36.8	19.3	1	75.0	25.9	-	-	-
Distant	47	19.1	9.7	43	18.7	9.3	-	-	-	3	22.8	12.8	-	-	-	-	-	-
Unknown	13	5.4	2.8	12	5.2	2.7	-	-	-	1	12.3	7.6	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	1	5.7	0.5	1	6.6	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	4	18.9	1.6	4	20.9	1.7	-	-	-	-	-	-	-	-	-	-	-	-
Regional	11	50.0	4.5	8	46.2	4.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	4	19.8	1.8	4	19.8	1.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	5.7	0.5	1	6.6	0.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	14	6.5	10.6	14	6.7	11.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	75	33.7	54.8	72	34.2	54.9	-	-	-	3	29.4	68.4	-	-	-	-	-	-
Regional	79	35.4	56.6	74	35.5	56.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	43	19.1	30.4	39	18.6	29.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	12	5.4	8.9	11	5.1	8.3	-	-	-	1	13.7	27.7	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	11	5.4	2.1	10	5.5	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	73	35.8	13.8	69	36.4	13.8	-	-	-	3	25.5	12.1	-	-	-	-	-	-
Regional	71	34.5	12.9	65	34.4	12.6	-	-	-	4	40.0	19.9	-	-	-	-	-	-
Distant	39	18.8	7.2	34	18.2	6.9	-	-	-	3	27.3	12.0	-	-	-	-	-	-
Unknown	11	5.5	1.8	10	5.5	1.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	7	39.3	3.0	6	38.8	3.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	5	27.0	2.0	4	27.5	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	5	28.1	2.2	4	27.5	2.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	66	35.5	42.2	62	36.2	41.7	-	-	-	-	-	-	-	-	-	-	-	-
Regional	66	35.3	41.3	60	35.0	40.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	34	17.9	20.4	30	17.3	19.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
South Dakota, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	134	17.5	27.8	127	17.7	28.9	1	31.6	28.5	4	14.7	15.1	-	-	-	-	-	-
Localized	441	57.4	85.6	415	57.8	87.1	2	42.1	40.0	16	52.0	61.2	3	60.0	58.9	2	41.4	37.9
Regional	153	19.9	31.5	138	19.2	30.6	-	-	-	9	29.3	34.3	1	24.0	25.2	2	34.5	25.6
Distant	30	3.9	5.8	28	4.0	6.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	10	1.3	1.9	9	1.3	1.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	25	20.2	11.4	23	21.5	12.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	58	47.4	25.9	53	48.6	27.1	-	-	-	3	40.6	14.8	1	54.5	24.1	-	-	-
Regional	34	27.7	14.9	28	25.3	13.9	-	-	-	3	43.8	15.6	-	-	-	-	-	-
Distant	4	3.6	1.9	4	3.5	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	1.1	0.6	1	1.1	0.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	110	17.0	70.8	104	17.1	72.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	383	59.3	241.9	362	59.5	244.4	2	53.3	144.6	13	55.1	182.5	2	64.3	150.3	2	60.0	137.0
Regional	119	18.4	74.9	110	18.1	74.3	-	-	-	6	25.4	83.2	-	-	-	-	-	-
Distant	25	3.9	16.2	25	4.0	16.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	9	1.4	5.3	8	1.3	4.9	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	2	0.5	0.3	2	0.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	71	22.1	14.7	68	22.6	14.8	-	-	-	2	16.2	11.6	-	-	-	-	-	-
Regional	67	21.0	13.4	64	21.3	13.5	-	-	-	3	19.1	19.9	-	-	-	-	-	-
Distant	165	51.7	33.0	153	50.9	32.1	-	-	-	8	57.4	52.8	-	-	-	-	-	-
Unknown	15	4.8	3.2	14	4.6	3.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	86	29.0	15.6	79	29.1	15.3	-	-	-	6	30.1	24.2	-	-	-	-	-	-
Regional	67	22.6	12.3	61	22.6	11.9	-	-	-	5	24.7	20.3	-	-	-	-	-	-
Distant	128	43.3	22.8	118	43.3	22.5	-	-	-	7	38.7	33.3	-	-	-	-	-	-
Unknown	14	4.9	2.4	13	4.8	2.2	-	-	-	1	6.5	6.8	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	483	76.0	89.1	454	76.1	88.7	4	68.8	65.8	19	73.4	94.9	-	-	-	3	82.4	65.4
Regional	91	14.3	16.2	86	14.4	16.1	2	28.1	39.2	3	10.2	12.7	-	-	-	-	-	-
Distant	39	6.2	8.4	36	6.1	8.1	-	-	-	3	10.9	14.5	-	-	-	-	-	-
Unknown	22	3.5	4.6	20	3.4	4.4	-	-	-	1	5.5	8.2	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	193	78.5	36.5	177	79.0	36.2	3	72.7	49.2	9	71.2	39.0	-	-	-	-	-	-
Regional	40	16.5	7.4	37	16.6	7.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	8	3.3	1.6	7	3.0	1.5	-	-	-	1	10.6	5.9	-	-	-	-	-	-
Unknown	4	1.6	0.8	3	1.4	0.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	290	74.3	453.0	277	74.4	451.5	1	60.0	180.7	9	75.8	481.0	-	-	-	-	-	-
Regional	51	13.0	76.9	49	13.1	77.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	31	8.0	55.1	29	7.9	54.0	-	-	-	1	11.3	73.9	-	-	-	-	-	-
Unknown	18	4.7	30.8	17	4.6	29.8	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Tennessee, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	137	45.2	4.0	112	46.7	4.2	22	38.6	3.5	Insufficient data for the calculation of AI/AN PRCA statistics			-	-	-	5	49.1	3.9
Regional	104	34.3	2.9	81	34.0	2.8	19	34.0	3.2				1	50.0	2.0	4	34.0	4.2
Distant	46	15.2	1.2	33	13.9	1.1	12	21.8	2.1				-	-	-	-	-	-
Unknown	16	5.4	0.4	13	5.3	0.4	3	5.6	0.5				-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	37	2.2	1.0	31	2.1	1.0	6	2.4	1.4	Insufficient data for the calculation of AI/AN PRCA statistics			-	-	-	-	-	-
Localized	564	32.6	15.3	482	33.4	15.3	71	27.9	15.2				4	31.3	8.7	7	35.0	7.2
Regional	629	36.4	17.5	541	37.4	17.5	80	31.5	18.2				4	34.4	10.0	6	29.0	7.0
Distant	370	21.4	10.1	292	20.2	9.3	72	28.3	16.1				3	26.6	7.2	4	22.0	6.8
Unknown	128	7.4	3.6	99	6.9	3.2	25	9.9	6.0				-	-	-	2	12.0	3.0
<i>Age < 50</i>																		
In Situ	4	1.7	0.2	3	1.8	0.2	-	-	-				-	-	-	-	-	-
Localized	64	31.1	3.1	55	32.7	3.3	8	22.4	2.4				-	-	-	2	45.5	1.7
Regional	79	38.4	3.9	67	39.6	4.1	12	34.5	3.7				-	-	-	1	27.3	0.8
Distant	51	24.4	2.5	39	22.9	2.3	11	32.2	3.4				-	-	-	-	-	-
Unknown	9	4.3	0.4	5	3.0	0.3	3	9.8	1.0				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	34	2.2	3.2	28	2.2	3.0	-	-	-				-	-	-	-	-	-
Localized	500	32.9	47.3	427	33.5	46.8	63	28.7	48.7				-	-	-	5	32.1	21.8
Regional	549	36.1	52.9	474	37.1	52.6	68	31.0	56.1				-	-	-	5	29.5	23.2
Distant	320	21.0	30.0	254	19.9	27.5	61	27.7	49.5				-	-	-	-	-	-
Unknown	119	7.8	11.8	94	7.4	10.7	22	9.9	19.2				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	32	2.1	0.7	28	2.2	0.7	4	1.8	0.8	Insufficient data for the calculation of AI/AN PRCA statistics			-	-	-	-	-	-
Localized	509	33.1	11.9	422	33.2	11.7	77	31.6	12.8				5	43.5	9.1	5	30.0	5.8
Regional	576	37.4	13.4	483	38.0	13.3	85	34.9	14.2				4	35.5	6.7	5	33.8	6.9
Distant	311	20.2	7.3	247	19.5	6.9	60	24.6	10.1				2	14.5	2.6	4	25.0	4.9
Unknown	111	7.2	2.5	91	7.1	2.4	17	7.1	3.1				-	-	-	1	8.8	2.0
<i>Age < 50</i>																		
In Situ	2	1.1	0.1	2	1.1	0.1	-	-	-				-	-	-	-	-	-
Localized	60	33.1	2.8	49	34.6	2.9	9	26.1	2.3				-	-	-	1	23.1	1.1
Regional	66	36.4	3.2	51	36.3	3.1	12	35.8	3.1				2	44.4	2.7	2	42.3	2.1
Distant	45	24.9	2.2	33	23.5	2.0	11	33.3	2.9				-	-	-	1	26.9	1.4
Unknown	8	4.5	0.4	6	4.5	0.4	1	3.6	0.3				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	30	2.2	2.4	26	2.3	2.4	-	-	-				-	-	-	-	-	-
Localized	449	33.1	35.8	373	33.0	34.7	68	32.4	40.5				-	-	-	4	33.3	18.3
Regional	510	37.6	40.3	432	38.2	40.0	73	34.8	43.2				3	31.8	17.1	3	29.6	19.4
Distant	266	19.6	20.9	214	18.9	19.8	49	23.2	29.0				-	-	-	3	24.1	14.0
Unknown	103	7.6	8.2	84	7.4	7.8	16	7.7	10.5				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Tennessee, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,024	16.6	24.3	839	16.3	23.9	166	18.1	27.0				12	19.7	18.7	11	13.3	12.3
Localized	3,360	54.4	78.9	2,874	55.7	80.3	438	47.8	71.8				27	45.8	42.5	42	49.2	50.2
Regional	1,344	21.7	33.4	1,093	21.2	32.7	225	24.6	37.1				15	25.1	22.0	23	26.7	24.8
Distant	296	4.8	7.1	222	4.3	6.4	68	7.4	11.2				3	4.7	4.0	5	6.1	5.6
Unknown	157	2.5	3.6	128	2.5	3.5	20	2.1	3.4				3	4.7	4.9	4	4.7	5.2
<i>Age < 50</i>																		
In Situ	169	16.1	8.2	129	15.9	8.0	33	16.5	8.9	Insufficient data for the calculation of AI/AN PRCDA statistics			3	16.7	6.0	5	13.1	4.8
Localized	500	47.6	24.2	394	48.4	24.2	93	46.0	24.7				8	39.6	14.1	14	40.6	14.6
Regional	314	29.9	15.3	240	29.5	14.8	62	30.6	16.4				7	36.5	13.0	11	32.6	11.3
Distant	51	4.8	2.4	37	4.5	2.3	12	5.9	3.2				-	-	-	3	8.0	2.5
Unknown	18	1.7	0.9	13	1.6	0.8	2	1.0	0.5				-	-	-	2	5.7	2.2
<i>Age ≥ 50</i>																		
In Situ	855	16.7	66.4	710	16.3	65.5	133	18.5	74.3				9	21.2	51.9	7	13.5	31.8
Localized	2,860	55.8	222.3	2,479	57.1	227.2	345	48.3	195.0				20	48.8	116.9	28	55.2	143.7
Regional	1,030	20.1	80.8	853	19.6	79.4	164	22.9	91.2				8	19.7	45.6	11	22.6	60.1
Distant	245	4.8	19.4	185	4.3	17.2	56	7.9	32.2				-	-	-	2	4.8	13.6
Unknown	139	2.7	10.9	115	2.6	10.5	18	2.5	10.8				-	-	-	2	4.0	13.1

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	8	0.2	0.2	7	0.2	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	725	21.7	19.8	644	22.0	20.0	74	18.8	18.1				3	20.3	8.7	5	21.7	8.6
Regional	824	24.6	21.7	728	24.9	22.1	92	23.4	21.1				3	23.0	7.8	5	20.0	7.5
Distant	1,491	44.6	39.5	1,293	44.2	39.4	185	47.2	42.8				7	48.6	19.7	12	50.4	15.9
Unknown	297	8.9	8.5	252	8.6	8.2	41	10.5	10.8				1	8.1	3.4	2	7.8	4.5
<i>Female</i>																		
In Situ	9	0.3	0.2	9	0.3	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	738	26.2	16.3	660	26.6	17.1	69	22.8	11.6				4	24.7	8.5	5	23.2	9.0
Regional	714	25.3	15.7	625	25.2	16.2	83	27.3	13.8				4	22.5	7.0	5	21.4	8.3
Distant	1,160	41.1	25.7	1,016	40.9	26.6	131	43.3	21.6				9	50.6	14.8	11	47.3	16.9
Unknown	198	7.0	4.4	175	7.0	4.5	19	6.3	3.5				-	-	-	2	8.0	2.7

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	3,398	74.5	83.9	2,672	74.2	76.4	667	76.6	135.2				17	74.3	39.6	37	74.4	60.6
Regional	612	13.4	14.6	510	14.2	14.1	93	10.7	17.4				3	15.0	7.5	6	12.6	9.2
Distant	246	5.4	6.9	182	5.1	5.9	60	6.9	14.9				1	5.3	3.0	4	7.7	5.9
Unknown	305	6.7	8.5	235	6.5	7.5	49	5.7	14.3				1	5.3	4.0	3	5.3	5.4
<i>Age < 65</i>																		
Localized	1,360	76.3	35.7	991	76.2	31.0	352	78.2	63.4	Insufficient data for the calculation of AI/AN PRCDA statistics			5	65.7	9.0	14	72.0	15.7
Regional	264	14.8	6.8	204	15.7	6.3	56	12.5	10.0				2	25.7	3.5	3	13.0	2.9
Distant	78	4.4	2.0	50	3.8	1.5	27	6.0	4.7				-	-	-	2	10.0	2.2
Unknown	80	4.5	2.1	56	4.3	1.7	15	3.3	2.6				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	2,038	73.4	417.4	1,681	73.1	389.9	315	75.0	631.8				12	78.2	250.9	22	76.0	370.9
Regional	348	12.5	68.2	306	13.3	68.1	37	8.8	68.3				2	10.3	34.9	4	12.3	52.9
Distant	168	6.0	40.7	133	5.8	36.2	33	7.9	85.1				-	-	-	2	6.2	31.5
Unknown	224	8.1	53.2	179	7.8	47.3	35	8.2	95.3				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Texas, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	527	41.0	3.9	447	42.0	4.2	53	33.0	3.0	-	-	-	20	46.3	2.5	218	41.0	4.6
Regional	412	32.1	3.0	339	31.8	3.1	58	36.0	3.2	-	-	-	12	28.5	1.8	179	33.7	3.9
Distant	174	13.5	1.2	141	13.3	1.2	28	17.1	1.6	-	-	-	4	10.3	0.6	70	13.1	1.6
Unknown	172	13.4	1.2	138	13.0	1.2	22	13.9	1.3	-	-	-	6	15.0	0.8	65	12.2	1.4

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	182	3.0	1.4	137	2.7	1.2	39	5.1	3.0	-	-	-	4	2.2	0.7	35	2.2	1.0
Localized	1,851	30.9	14.5	1,566	31.3	14.5	224	29.1	17.1	-	-	-	46	26.8	8.0	481	30.4	14.3
Regional	2,085	34.8	16.2	1,769	35.3	16.3	244	31.7	18.2	-	-	-	63	36.6	10.8	563	35.5	16.5
Distant	1,247	20.8	9.4	1,019	20.4	9.2	183	23.8	13.4	-	-	-	36	21.1	6.2	349	22.0	9.9
Unknown	627	10.5	5.1	515	10.3	4.9	80	10.3	6.6	-	-	-	23	13.3	4.4	155	9.8	5.0
<i>Age < 50</i>																		
In Situ	11	1.5	0.1	7	1.2	0.1	3	2.9	0.3	-	-	-	-	-	-	2	0.7	0.0
Localized	197	26.3	2.2	165	27.0	2.3	22	22.0	1.9	-	-	-	7	20.9	1.2	63	26.3	1.8
Regional	292	38.9	3.3	238	39.0	3.4	38	39.1	3.4	-	-	-	14	42.9	2.6	92	38.4	2.6
Distant	192	25.5	2.2	152	24.9	2.2	28	28.9	2.5	-	-	-	9	28.8	1.7	66	27.7	1.9
Unknown	58	7.8	0.7	48	7.9	0.7	7	7.1	0.6	-	-	-	2	6.1	0.4	17	6.9	0.5
<i>Age ≥ 50</i>																		
In Situ	171	3.3	4.6	130	2.9	4.1	36	5.4	10.2	-	-	-	-	-	-	34	2.5	3.7
Localized	1,653	31.5	46.6	1,401	31.9	46.5	202	30.1	56.7	-	-	-	39	28.1	25.8	418	31.1	47.3
Regional	1,793	34.2	49.9	1,531	34.8	50.1	205	30.6	56.8	-	-	-	49	35.1	32.5	470	35.0	52.9
Distant	1,055	20.1	28.5	867	19.7	27.6	155	23.1	41.7	-	-	-	27	19.3	17.9	282	21.0	30.7
Unknown	569	10.9	16.7	467	10.6	16.1	73	10.8	22.4	-	-	-	21	15.0	14.9	139	10.3	16.7
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	113	2.4	0.7	92	2.4	0.7	17	2.6	1.0	-	-	-	3	1.9	0.4	28	2.4	0.7
Localized	1,525	32.0	10.3	1,258	32.2	10.2	212	31.2	12.3	-	-	-	46	31.9	7.0	374	32.0	9.4
Regional	1,644	34.5	11.2	1,361	34.8	11.1	218	32.1	12.9	-	-	-	53	36.7	8.4	405	34.7	10.2
Distant	952	20.0	6.4	757	19.4	6.2	159	23.3	9.3	-	-	-	31	21.4	4.8	237	20.3	5.9
Unknown	530	11.1	3.6	440	11.3	3.5	73	10.8	4.6	-	-	-	12	8.1	2.2	124	10.6	3.3
<i>Age < 50</i>																		
In Situ	11	1.7	0.1	10	1.9	0.1	1	1.5	0.1	-	-	-	-	-	-	4	1.9	0.1
Localized	188	29.1	2.1	151	29.2	2.1	27	28.9	2.2	-	-	-	9	28.9	1.5	59	26.9	1.6
Regional	234	36.3	2.6	188	36.4	2.7	32	34.3	2.6	-	-	-	12	39.5	2.1	79	36.1	2.3
Distant	157	24.2	1.8	123	23.8	1.8	25	26.7	2.0	-	-	-	8	25.7	1.3	55	25.3	1.6
Unknown	56	8.7	0.6	45	8.7	0.7	8	8.7	0.7	-	-	-	2	5.9	0.3	21	9.8	0.6
<i>Age ≥ 50</i>																		
In Situ	102	2.5	2.4	82	2.4	2.3	16	2.7	3.3	-	-	-	3	2.4	1.4	23	2.5	2.2
Localized	1,337	32.5	31.9	1,107	32.7	31.4	185	31.5	38.9	-	-	-	37	32.6	21.1	315	33.2	29.7
Regional	1,410	34.2	33.6	1,173	34.6	33.2	187	31.8	39.9	-	-	-	41	36.0	24.9	326	34.4	30.8
Distant	795	19.3	18.7	634	18.7	17.8	134	22.8	28.5	-	-	-	23	20.2	13.8	182	19.2	17.1
Unknown	474	11.5	11.3	395	11.6	11.0	65	11.1	14.9	-	-	-	10	8.7	7.2	102	10.8	10.2

¹ Abbreviations: AI/AN PRCA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Texas, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	3,288	16.4	22.2	2,623	15.8	21.6	474	18.7	26.7	-	-	-	161	21.7	21.8	715	15.8	16.7
Localized	10,270	51.1	69.5	8,751	52.6	71.5	1,091	43.1	62.5	-	-	-	351	47.3	48.3	2,161	47.8	51.8
Regional	4,428	22.1	30.5	3,579	21.5	30.1	650	25.6	36.7	-	-	-	159	21.4	21.3	1,146	25.4	26.5
Distant	976	4.9	6.6	763	4.6	6.2	175	6.9	10.0	-	-	-	32	4.3	4.5	245	5.4	5.9
Unknown	1,118	5.6	7.6	913	5.5	7.5	144	5.7	8.5	-	-	-	39	5.3	5.8	252	5.6	6.3
<i>Age < 50</i>																		
In Situ	700	16.7	8.1	537	16.5	7.9	102	16.0	8.6	-	-	-	53	20.3	9.3	201	15.5	6.0
Localized	1,866	44.5	21.4	1,482	45.6	21.6	245	38.6	20.3	-	-	-	118	45.4	20.5	548	42.2	16.2
Regional	1,214	28.9	13.8	927	28.5	13.5	207	32.5	16.9	-	-	-	67	25.7	11.4	415	32.0	12.2
Distant	201	4.8	2.3	140	4.3	2.0	48	7.5	3.9	-	-	-	11	4.2	1.9	67	5.2	2.0
Unknown	217	5.2	2.5	165	5.1	2.4	34	5.3	2.7	-	-	-	12	4.5	2.0	67	5.2	1.9
<i>Age ≥ 50</i>																		
In Situ	2,588	16.3	59.3	2,085	15.6	57.6	372	19.6	74.1	-	-	-	109	22.5	54.8	514	16.0	44.6
Localized	8,404	52.9	195.5	7,269	54.3	202.3	845	44.6	173.0	-	-	-	233	48.4	121.2	1,613	50.1	145.1
Regional	3,214	20.2	74.2	2,651	19.8	73.5	443	23.4	88.6	-	-	-	92	19.1	47.4	730	22.7	64.1
Distant	775	4.9	18.0	623	4.7	17.3	127	6.7	25.9	-	-	-	21	4.3	11.5	178	5.5	16.3
Unknown	902	5.7	21.2	748	5.6	20.9	110	5.8	23.6	-	-	-	27	5.7	15.8	185	5.7	17.6

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	13	0.2	0.1	11	0.2	0.1	1	0.1	0.1	-	-	-	-	-	-	-	-	-
Localized	1,484	20.4	12.6	1,273	20.8	12.5	171	18.3	15.1	-	-	-	31	16.9	6.8	157	16.7	5.9
Regional	1,547	21.2	12.5	1,302	21.2	12.3	204	21.9	17.0	-	-	-	34	18.3	6.5	178	19.0	6.3
Distant	3,325	45.7	26.6	2,777	45.3	26.1	442	47.3	35.8	-	-	-	95	51.7	18.6	482	51.4	17.1
Unknown	913	12.5	7.8	768	12.5	7.6	116	12.4	10.6	-	-	-	24	13.0	5.2	120	12.8	4.7
<i>Female</i>																		
In Situ	17	0.3	0.1	14	0.3	0.1	2	0.2	0.1	-	-	-	-	-	-	3	0.4	0.1
Localized	1,486	23.9	10.1	1,290	24.3	10.4	155	21.5	9.8	-	-	-	33	22.3	5.5	150	21.8	4.2
Regional	1,288	20.8	8.7	1,100	20.7	8.8	156	21.6	9.7	-	-	-	26	18.0	4.2	123	17.8	3.4
Distant	2,653	42.8	17.7	2,227	42.0	17.7	340	47.1	20.3	-	-	-	72	49.2	12.0	324	47.1	8.9
Unknown	761	12.3	5.2	672	12.7	5.4	70	9.6	4.6	-	-	-	15	10.1	2.7	89	12.9	2.7

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	8,317	63.7	60.4	6,596	63.7	56.8	1,432	65.2	97.9	3	70.0	68.4	162	59.9	28.9	1,494	61.6	45.8
Regional	1,648	12.6	11.4	1,332	12.9	10.9	262	11.9	16.5	-	-	-	41	15.0	7.0	276	11.4	7.6
Distant	983	7.5	8.2	769	7.4	7.6	188	8.5	16.2	-	-	-	21	7.7	4.6	223	9.2	8.0
Unknown	2,107	16.1	17.6	1,666	16.1	16.3	316	14.4	27.7	-	-	-	47	17.4	10.7	431	17.8	16.0
<i>Age < 65</i>																		
Localized	3,545	68.6	25.1	2,615	68.7	22.3	804	69.0	48.5	-	-	-	66	69.3	10.5	600	65.6	14.8
Regional	811	15.7	5.7	619	16.3	5.2	166	14.3	10.0	-	-	-	17	17.3	2.6	134	14.7	3.3
Distant	290	5.6	2.0	206	5.4	1.7	78	6.7	4.7	-	-	-	4	4.6	0.7	73	8.0	1.8
Unknown	519	10.0	3.6	365	9.6	3.1	118	10.1	7.0	-	-	-	8	8.8	1.3	107	11.7	2.6
<i>Age ≥ 65</i>																		
Localized	4,772	60.5	304.6	3,981	60.7	295.1	628	60.9	439.0	-	-	-	95	54.7	156.2	893	59.2	260.0
Regional	837	10.6	50.6	713	10.9	50.1	96	9.3	61.7	-	-	-	24	13.8	37.6	141	9.4	37.5
Distant	694	8.8	50.9	564	8.6	47.7	110	10.7	96.0	-	-	-	16	9.4	31.7	150	10.0	51.1
Unknown	1,589	20.1	114.7	1,301	19.8	108.1	198	19.2	170.8	-	-	-	39	22.1	75.3	324	21.5	108.3

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Utah, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	38	52.2	2.8	36	53.9	2.9	-	-	-	-	-	-	1	30.4	2.3	6	63.8	3.5
Regional	24	32.7	1.8	20	30.9	1.6	-	-	-	-	-	-	3	65.2	5.5	3	29.8	1.7
Distant	9	12.1	0.6	8	12.4	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	3.0	0.2	2	2.7	0.1	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	12	2.9	0.9	11	2.9	0.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	154	37.5	12.3	143	37.2	12.1	2	32.0	10.7	1	46.7	17.5	5	34.8	13.1	14	40.0	14.3
Regional	135	32.9	10.8	128	33.3	10.8	1	28.0	8.8	-	-	-	4	30.4	11.0	13	37.1	12.7
Distant	93	22.7	7.4	87	22.6	7.3	2	36.0	12.0	1	40.0	13.6	3	24.6	10.5	7	19.4	7.6
Unknown	17	4.1	1.5	16	4.1	1.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	2	2.7	0.2	2	2.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	27	36.8	2.8	25	36.0	2.8	-	-	-	-	-	-	-	-	-	3	32.6	2.1
Regional	29	38.6	3.1	27	39.2	3.2	-	-	-	-	-	-	-	-	-	4	44.2	2.9
Distant	15	20.5	1.7	14	20.5	1.7	-	-	-	-	-	-	-	-	-	2	18.6	1.3
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	10	3.0	2.8	9	2.8	2.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	127	37.6	37.1	118	37.5	36.5	2	42.1	38.8	-	-	-	-	-	-	11	42.4	46.4
Regional	107	31.6	31.0	101	32.0	30.8	-	-	-	-	-	-	-	-	-	9	34.8	38.3
Distant	78	23.1	22.4	73	23.1	22.0	-	-	-	-	-	-	-	-	-	5	19.7	24.2
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	9	2.3	0.6	8	2.2	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	141	37.8	10.3	133	37.9	10.3	-	-	-	1	37.5	11.1	5	36.2	12.5	13	41.6	11.3
Regional	125	33.5	9.2	118	33.6	9.2	-	-	-	-	-	-	4	31.9	10.4	10	33.1	9.4
Distant	79	21.0	5.9	74	21.0	5.8	-	-	-	-	-	-	4	26.1	7.9	6	18.2	5.3
Unknown	20	5.3	1.5	19	5.3	1.4	-	-	-	-	-	-	-	-	-	1	4.5	1.3
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	28	37.8	2.9	26	38.3	2.9	-	-	-	-	-	-	-	-	-	3	41.5	2.4
Regional	26	35.1	2.9	24	35.4	2.9	-	-	-	-	-	-	-	-	-	3	41.5	2.7
Distant	18	24.7	2.1	16	23.7	2.0	-	-	-	-	-	-	1	40.0	2.8	1	17.1	1.2
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	114	37.9	29.7	107	37.8	29.5	-	-	-	-	-	-	-	-	-	9	41.6	34.8
Regional	99	33.1	25.8	94	33.2	25.6	-	-	-	-	-	-	-	-	-	7	30.1	27.1
Distant	60	20.1	15.7	58	20.3	15.7	-	-	-	-	-	-	2	22.2	21.2	4	18.6	16.0
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6.2	4.8

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Utah, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	299	15.9	21.9	283	15.8	22.0	3	24.6	30.8	-	-	-	9	16.4	18.6	21	15.6	16.5
Localized	997	53.1	72.6	955	53.3	73.4	5	39.3	50.8	3	62.5	32.2	28	51.3	57.1	64	48.0	54.4
Regional	467	24.9	34.4	445	24.8	34.8	4	32.8	40.2	-	-	-	14	25.7	27.3	40	29.5	29.6
Distant	96	5.1	7.1	92	5.1	7.2	-	-	-	-	-	-	3	5.6	5.6	8	6.1	7.1
Unknown	19	1.0	1.4	17	0.9	1.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	71	17.3	8.5	67	17.5	8.7	-	-	-	-	-	-	2	11.0	6.0	9	15.5	7.2
Localized	178	43.3	21.0	166	43.1	21.1	-	-	-	-	-	-	10	48.0	24.8	24	42.6	19.7
Regional	136	33.1	15.6	127	33.1	15.7	1	40.0	10.3	-	-	-	7	34.0	16.9	19	35.0	15.6
Distant	25	6.0	2.8	23	6.0	2.8	-	-	-	-	-	-	1	6.0	2.8	4	6.5	3.0
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	227	15.5	56.9	216	15.3	56.9	-	-	-	-	-	-	7	19.5	51.6	12	15.7	40.7
Localized	819	55.9	207.6	790	56.1	210.4	-	-	-	-	-	-	18	53.3	141.4	41	51.8	145.3
Regional	330	22.5	83.8	318	22.6	84.9	3	30.4	118.4	-	-	-	7	20.7	54.4	20	25.6	66.0
Distant	71	4.8	18.2	69	4.9	18.6	-	-	-	-	-	-	2	5.3	12.9	5	5.8	17.9
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	2	0.4	0.1	2	0.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	77	21.1	6.5	73	20.9	6.4	-	-	-	-	-	-	3	26.0	10.1	4	18.8	6.5
Regional	68	18.5	5.7	65	18.8	5.7	-	-	-	-	-	-	1	12.0	3.8	4	18.8	7.2
Distant	198	54.2	16.3	189	54.4	16.3	-	-	-	-	-	-	6	58.0	17.4	11	55.4	16.2
Unknown	21	5.8	1.9	19	5.5	1.8	-	-	-	-	-	-	-	-	-	1	6.9	2.4
<i>Female</i>																		
In Situ	3	0.8	0.2	3	0.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	74	23.5	5.4	70	23.6	5.4	-	-	-	-	-	-	2	25.6	5.6	3	17.8	3.8
Regional	65	20.8	4.7	61	20.5	4.7	2	52.6	24.2	-	-	-	1	16.3	3.7	3	18.9	4.1
Distant	153	48.9	11.0	146	48.9	11.0	-	-	-	-	-	-	5	58.1	11.5	10	56.7	10.3
Unknown	19	6.1	1.5	18	6.2	1.5	-	-	-	-	-	-	-	-	-	1	6.7	1.7

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	1,118	74.4	85.0	1,065	74.4	84.7	15	78.1	122.0	2	80.0	37.5	12	68.1	38.6	50	72.6	58.3
Regional	203	13.5	14.5	196	13.7	14.7	3	15.6	18.0	-	-	-	2	11.0	4.7	9	12.4	9.0
Distant	105	7.0	9.1	101	7.1	9.1	-	-	-	-	-	-	2	9.9	8.4	7	9.5	10.1
Unknown	78	5.2	6.5	69	4.8	6.1	-	-	-	-	-	-	2	11.0	7.2	4	5.5	6.4
<i>Age < 65</i>																		
Localized	408	74.1	30.3	386	74.3	30.5	8	69.6	44.3	-	-	-	5	67.6	11.1	23	77.0	19.2
Regional	100	18.1	7.5	95	18.3	7.6	-	-	-	-	-	-	-	-	-	5	15.5	3.8
Distant	21	3.9	1.6	21	4.0	1.6	-	-	-	-	-	-	-	-	-	2	5.4	1.3
Unknown	21	3.9	1.6	18	3.4	1.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	711	74.5	462.9	679	74.4	459.3	7	90.0	658.8	-	-	-	8	68.4	228.3	28	69.3	328.1
Regional	103	10.8	62.8	101	11.1	64.2	-	-	-	-	-	-	-	-	-	4	10.1	44.4
Distant	83	8.7	60.7	80	8.8	60.7	-	-	-	-	-	-	-	-	-	5	12.6	71.1
Unknown	57	6.0	40.5	51	5.6	38.2	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Vermont, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	7	55.2	2.3	7	56.5	2.3	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Regional	3	22.4	0.9	3	22.6	0.8	-	-	-				-	-	-	-	-	-
Distant	2	17.9	0.6	2	17.7	0.6	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2014-2018

	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
Stage at Diagnosis																		
Male																		
All Ages																		
In Situ	6	4.0	1.5	6	4.0	1.5	-	-	-				-	-	-	-	-	-
Localized	57	37.8	14.2	55	37.5	14.0	-	-	-				-	-	-	-	-	-
Regional	48	32.0	12.6	47	32.0	12.5	-	-	-				-	-	-	-	-	-
Distant	32	21.6	8.6	32	22.0	8.7	-	-	-				-	-	-	-	-	-
Unknown	7	4.7	1.9	7	4.5	1.8	-	-	-				-	-	-	-	-	-
Age < 50																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	5	34.6	3.0	5	34.7	3.0	-	-	-				-	-	-	-	-	-
Regional	5	33.3	2.8	5	32.0	2.7	-	-	-				-	-	-	-	-	-
Distant	4	28.2	2.5	4	29.3	2.6	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Age ≥ 50																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	51	38.2	43.7	50	37.8	43.0	-	-	-				-	-	-	-	-	-
Regional	43	31.8	38.2	42	32.0	38.2	-	-	-				-	-	-	-	-	-
Distant	28	20.8	24.5	28	21.2	24.7	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Insufficient data for the calculation of AI/AN PRCDA statistics																		
Female																		
All Ages																		
In Situ	4	2.6	0.8	4	2.6	0.8	-	-	-				-	-	-	-	-	-
Localized	53	35.7	11.9	51	35.3	11.5	-	-	-				-	-	-	-	-	-
Regional	50	33.8	11.4	49	34.1	11.3	-	-	-				-	-	-	-	-	-
Distant	35	23.5	8.0	34	23.6	8.0	-	-	-				-	-	-	-	-	-
Unknown	7	4.4	1.4	6	4.3	1.3	-	-	-				-	-	-	-	-	-
Age < 50																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	4	29.3	2.4	4	29.0	2.3	-	-	-				-	-	-	-	-	-
Regional	6	40.0	3.2	5	37.7	2.9	-	-	-				-	-	-	-	-	-
Distant	4	26.7	2.3	4	29.0	2.4	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Age ≥ 50																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	49	36.4	36.6	47	36.0	35.8	-	-	-				-	-	-	-	-	-
Regional	44	33.1	33.1	44	33.7	33.4	-	-	-				-	-	-	-	-	-
Distant	31	23.1	22.9	30	23.1	22.7	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Vermont, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	108	16.2	25.5	106	16.2	25.6	-	-	-				1	21.4	23.9	-	-	-
Localized	400	59.9	92.8	392	60.1	93.1	1	75.0	51.6				3	53.6	50.7	2	55.0	60.1
Regional	125	18.7	31.6	121	18.6	31.6	-	-	-				-	-	-	-	-	-
Distant	27	4.1	6.2	27	4.1	6.2	-	-	-				-	-	-	-	-	-
Unknown	8	1.2	1.7	7	1.0	1.5	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	18	16.8	10.0	17	16.8	10.1	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	56	52.9	30.8	54	53.0	31.2	-	-	-				-	-	-	-	-	-
Regional	29	27.1	15.9	28	26.9	15.9	-	-	-				-	-	-	-	-	-
Distant	3	2.6	1.5	3	2.7	1.6	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	90	16.1	66.1	89	16.2	66.3	-	-	-				-	-	-	-	-	-
Localized	344	61.3	255.2	338	61.4	255.2	-	-	-				-	-	-	-	-	-
Regional	96	17.1	72.9	94	17.0	72.8	-	-	-				-	-	-	-	-	-
Distant	24	4.3	18.6	24	4.3	18.4	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	63	23.6	15.5	62	23.9	15.6	-	-	-				-	-	-	-	-	-
Regional	66	24.7	16.1	65	24.8	16.0	-	-	-				-	-	-	-	-	-
Distant	128	47.9	31.7	125	48.0	31.6	-	-	-				1	100.0	45.9	-	-	-
Unknown	10	3.7	2.7	9	3.3	2.5	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	73	28.1	15.8	72	28.1	15.8	-	-	-				-	-	-	-	-	-
Regional	58	22.1	12.2	57	22.2	12.3	-	-	-				-	-	-	-	-	-
Distant	119	45.6	25.7	117	45.8	25.8	-	-	-				-	-	-	-	-	-
Unknown	10	4.0	2.2	9	3.6	2.0	-	-	-				-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	284	69.0	62.7	275	68.9	61.8	4	75.0	128.7				-	-	-	-	-	-
Regional	75	18.2	15.8	74	18.4	15.8	-	-	-				-	-	-	-	-	-
Distant	45	10.8	11.3	43	10.8	11.1	-	-	-				-	-	-	-	-	-
Unknown	8	2.0	2.2	7	1.9	2.0	-	-	-				-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	101	69.6	22.8	97	69.4	22.5	2	71.4	48.7	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Regional	32	22.0	7.1	31	22.3	7.0	-	-	-				-	-	-	-	-	-
Distant	12	8.0	2.8	11	7.9	2.7	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	183	68.6	338.8	178	68.7	333.3	2	80.0	681.3				-	-	-	-	-	-
Regional	43	16.1	76.2	42	16.4	76.1	-	-	-				-	-	-	-	-	-
Distant	33	12.4	70.3	32	12.3	69.0	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Virginia, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	120	44.0	2.8	81	45.4	2.7	24	40.4	2.8	Insufficient data for the calculation of AI/AN PRCDA statistics			6	39.2	1.8	12	50.8	3.5
Regional	91	33.3	2.0	59	33.0	1.7	22	36.4	2.4				7	41.8	2.0	9	36.4	3.0
Distant	36	13.2	0.7	25	14.2	0.7	8	13.2	0.9				2	12.7	0.7	-	-	-
Unknown	26	9.5	0.6	13	7.4	0.4	6	9.9	0.7				-	-	-	2	8.5	0.9

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	78	4.3	1.7	58	4.3	1.7	15	4.1	1.9	Insufficient data for the calculation of AI/AN PRCDA statistics			2	3.2	0.8	1	2.9	0.7
Localized	582	32.1	13.0	435	32.6	12.6	112	30.7	14.6				18	28.7	7.5	15	32.0	8.7
Regional	632	34.9	14.4	480	35.9	14.1	117	32.2	15.9				24	38.5	10.0	18	38.2	8.9
Distant	387	21.3	8.6	275	20.6	7.9	91	25.0	12.1				14	22.0	5.9	10	21.6	4.8
Unknown	133	7.3	3.2	87	6.5	2.7	29	7.9	4.6				5	7.6	2.5	3	5.4	1.9
<i>Age < 50</i>																		
In Situ	6	2.8	0.2	4	3.1	0.2	1	2.7	0.2				-	-	-	-	-	-
Localized	54	26.6	2.0	34	24.6	1.7	13	29.9	2.4				4	29.5	1.7	4	32.7	1.2
Regional	78	38.1	3.0	56	40.9	3.0	16	35.3	3.0				4	32.8	1.8	5	43.6	1.6
Distant	52	25.5	2.0	35	25.9	1.9	12	26.2	2.2				4	31.1	1.7	2	18.2	0.7
Unknown	14	6.9	0.5	8	5.6	0.4	3	5.9	0.5				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	72	4.5	5.6	54	4.5	5.4	14	4.3	6.3				2	4.0	3.0	1	3.8	2.5
Localized	528	32.8	42.0	402	33.5	40.9	98	30.9	46.5				14	28.5	22.9	12	31.7	28.2
Regional	554	34.5	44.4	424	35.4	43.4	101	31.8	49.6				20	39.9	31.6	14	36.6	28.2
Distant	335	20.8	25.9	240	20.0	23.7	79	24.8	37.8				10	19.8	16.9	8	22.6	15.7
Unknown	119	7.4	10.3	80	6.7	8.8	26	8.2	15.4				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	58	3.5	1.1	40	3.2	1.0	14	4.0	1.5	Insufficient data for the calculation of AI/AN PRCDA statistics			2	2.8	0.6	2	3.1	0.8
Localized	577	34.4	11.2	423	34.3	10.9	116	33.9	12.1				19	33.0	6.5	17	32.6	7.0
Regional	572	34.0	11.0	435	35.2	11.1	106	31.1	11.2				21	37.2	6.9	20	38.0	8.8
Distant	326	19.4	6.3	236	19.1	6.2	73	21.4	7.6				11	19.1	3.9	10	20.2	4.8
Unknown	148	8.8	2.8	101	8.2	2.4	33	9.5	3.5				5	8.0	1.9	3	6.2	1.6
<i>Age < 50</i>																		
In Situ	5	2.4	0.2	3	1.7	0.1	2	4.5	0.3				-	-	-	-	-	-
Localized	72	34.4	2.7	53	35.2	2.8	12	30.5	2.1				3	23.6	1.1	5	35.6	1.9
Regional	73	34.6	2.7	51	34.0	2.7	16	39.0	2.8				5	41.8	1.9	4	30.1	1.6
Distant	50	23.8	1.8	37	24.8	2.0	8	20.5	1.5				3	29.1	1.3	4	27.4	1.4
Unknown	10	4.8	0.4	6	4.3	0.3	2	5.5	0.4				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	53	3.6	3.5	37	3.4	3.2	12	4.0	4.5				-	-	-	-	-	-
Localized	505	34.4	33.4	370	34.1	32.0	104	34.4	38.2				16	35.2	20.8	12	31.4	20.6
Regional	499	33.9	32.9	384	35.4	33.0	91	30.1	33.2				17	36.1	20.1	15	41.1	27.4
Distant	276	18.7	18.0	199	18.4	17.1	65	21.5	23.5				8	16.7	10.8	6	17.3	13.7
Unknown	138	9.4	9.0	94	8.7	7.9	30	10.1	11.7				-	-	-	-	-	-

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² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Virginia, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,605	19.9	31.6	1,147	19.3	30.7	322	20.2	32.8				98	28.4	30.0	58	22.8	22.3
Localized	4,215	52.2	81.3	3,230	54.3	83.1	751	47.0	77.6				165	47.6	51.1	120	46.8	48.6
Regional	1,690	20.9	34.2	1,188	20.0	32.5	398	24.9	41.8				64	18.6	19.7	63	24.4	22.9
Distant	371	4.6	7.2	256	4.3	6.5	94	5.9	10.0				11	3.2	3.6	12	4.5	5.0
Unknown	188	2.3	3.6	130	2.2	3.3	33	2.1	3.6				8	2.3	2.6	4	1.6	2.2
<i>Age < 50</i>																		
In Situ	331	21.8	12.4	230	22.5	12.5	54	16.8	9.9	Insufficient data for the calculation of AI/AN PRCDA statistics			33	28.5	13.5	20	21.2	8.2
Localized	656	43.2	24.5	456	44.7	24.5	128	39.6	23.0				50	43.1	20.2	40	41.2	15.5
Regional	442	29.1	16.6	284	27.8	15.4	114	35.2	20.4				27	23.4	10.9	31	32.2	11.8
Distant	63	4.2	2.3	35	3.4	1.9	21	6.6	3.9				4	3.1	1.4	5	4.8	1.8
Unknown	27	1.8	1.0	17	1.6	0.9	6	1.7	1.0				2	1.9	0.9	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,274	19.5	81.8	917	18.6	78.3	268	21.0	92.6				65	28.3	73.3	38	23.7	59.4
Localized	3,560	54.3	230.3	2,774	56.3	236.6	623	48.8	220.4				115	49.9	132.0	80	50.1	135.3
Regional	1,248	19.0	80.5	904	18.3	77.3	284	22.3	97.7				37	16.2	42.7	32	19.7	51.9
Distant	308	4.7	20.0	221	4.5	18.8	73	5.7	26.0				7	3.2	9.3	7	4.4	13.3
Unknown	161	2.5	10.4	114	2.3	9.5	28	2.2	10.3				6	2.4	7.3	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	8	0.3	0.2	7	0.3	0.2	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	604	21.4	13.8	485	22.1	14.0	102	19.4	14.5				11	16.5	5.4	7	20.0	6.2
Regional	656	23.3	14.5	506	23.1	14.1	127	24.2	17.8				15	21.9	6.9	7	20.0	4.5
Distant	1,345	47.7	29.8	1,032	47.1	29.1	260	49.4	35.6				35	52.1	16.5	17	50.3	12.4
Unknown	209	7.4	5.1	162	7.4	4.9	36	6.9	5.9				6	9.3	3.0	3	9.1	3.0
<i>Female</i>																		
In Situ	11	0.4	0.2	8	0.4	0.2	2	0.4	0.2	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	683	26.1	12.7	561	27.0	13.6	102	23.0	10.6				13	21.2	5.0	9	23.4	5.1
Regional	582	22.2	10.8	462	22.2	11.2	101	22.7	10.2				13	19.9	4.4	6	14.2	2.8
Distant	1,113	42.5	20.6	860	41.4	20.8	205	46.0	21.2				31	49.7	10.8	21	53.3	10.6
Unknown	230	8.8	4.3	186	9.0	4.4	35	7.9	3.9				5	8.2	2.1	4	9.1	2.3

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	3,627	75.8	73.1	2,334	75.5	60.6	1,025	77.8	122.2	Insufficient data for the calculation of AI/AN PRCDA statistics			85	77.0	37.1	76	69.5	45.2
Regional	551	11.5	10.7	386	12.5	9.7	137	10.4	15.5				14	13.1	6.1	16	14.2	7.2
Distant	317	6.6	7.4	214	6.9	6.4	90	6.8	12.9				7	6.5	3.9	10	9.1	7.6
Unknown	288	6.0	6.7	159	5.1	4.8	66	5.0	10.5				4	3.4	2.1	8	7.1	5.7
<i>Age < 65</i>																		
Localized	1,582	77.4	32.7	913	77.2	24.8	552	78.9	62.0	Insufficient data for the calculation of AI/AN PRCDA statistics			26	76.7	10.2	41	70.6	16.2
Regional	286	14.0	5.9	187	15.8	5.1	87	12.4	9.8				5	15.1	2.0	10	18.0	4.1
Distant	86	4.2	1.8	46	3.9	1.2	36	5.1	3.9				1	4.1	0.5	3	5.9	1.4
Unknown	90	4.4	1.9	37	3.1	1.0	25	3.5	2.8				1	4.1	0.5	3	5.5	1.3
<i>Age ≥ 65</i>																		
Localized	2,045	74.7	352.6	1,421	74.4	308.0	474	76.6	538.0				58	77.0	223.5	35	68.3	245.3
Regional	265	9.7	43.9	200	10.5	41.2	50	8.0	54.6				9	12.1	34.4	5	10.0	28.7
Distant	231	8.4	46.7	168	8.8	42.3	54	8.7	74.6				6	7.7	27.3	7	12.7	51.1
Unknown	198	7.2	40.5	122	6.4	31.1	41	6.7	64.3				2	3.2	13.1	5	8.9	36.4

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Washington, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	123	49.2	3.4	95	48.4	3.3	5	51.9	3.4	3	44.4	4.5	15	50.0	3.6	13	53.7	3.6
Regional	75	29.8	1.9	58	29.3	1.8	4	34.6	2.7	3	36.1	3.9	10	33.8	2.5	7	28.9	2.2
Distant	33	13.3	0.8	29	14.6	0.9	-	-	-	-	-	-	3	11.5	0.8	3	13.2	1.1
Unknown	19	7.7	0.5	15	7.7	0.5	-	-	-	-	-	-	1	4.7	0.4	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	12	0.8	0.3	11	0.8	0.3	-	-	-	-	-	-	-	-	-	2	2.2	0.6
Localized	529	34.6	13.5	451	34.6	13.1	18	33.3	12.2	8	33.6	15.9	36	32.6	12.4	25	34.3	11.9
Regional	553	36.2	14.2	476	36.4	13.9	19	35.2	14.1	9	35.2	16.5	42	37.7	14.9	27	36.5	13.1
Distant	312	20.4	8.0	267	20.5	7.9	12	22.5	9.5	6	23.0	9.1	24	21.4	8.2	14	19.2	6.1
Unknown	123	8.0	3.3	101	7.7	3.0	4	8.2	4.2	2	8.2	3.2	9	7.7	3.2	6	7.8	3.1
<i>Age < 50</i>																		
In Situ	1	0.6	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	61	30.7	2.6	49	30.5	2.6	3	35.7	2.4	2	32.0	3.5	5	24.8	2.0	6	32.2	1.7
Regional	79	39.5	3.4	63	39.1	3.3	4	47.6	3.1	2	32.0	3.4	9	44.6	3.5	7	37.9	2.2
Distant	48	23.9	2.1	40	24.9	2.1	-	-	-	1	24.0	2.7	5	23.8	1.8	5	27.6	1.6
Unknown	11	5.3	0.5	8	4.9	0.4	-	-	-	-	-	-	1	5.9	0.5	-	-	-
<i>Age ≥ 50</i>																		
In Situ	11	0.8	0.9	-	-	-	-	-	-	-	-	-	-	-	-	2	2.8	2.3
Localized	467	35.2	41.8	402	35.1	40.6	15	32.9	38.0	7	34.0	48.2	31	34.4	39.8	20	35.0	38.6
Regional	474	35.7	42.7	413	36.1	41.9	15	32.9	43.0	7	36.1	50.6	33	36.1	44.6	20	36.0	41.7
Distant	264	19.9	23.6	227	19.9	23.0	-	-	-	4	22.7	26.0	19	20.9	25.0	9	16.6	17.8
Unknown	112	8.4	10.6	93	8.1	10.0	-	-	-	-	-	-	7	8.1	10.2	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	9	0.6	0.2	8	0.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	490	35.5	11.5	423	35.6	11.5	16	36.4	12.6	10	33.3	16.5	31	32.6	7.9	27	44.1	11.3
Regional	504	36.6	11.6	435	36.6	11.4	15	34.1	12.3	12	41.7	19.4	38	39.7	10.0	21	33.9	9.3
Distant	263	19.1	6.1	227	19.1	6.1	8	19.6	6.6	6	19.4	9.1	19	20.0	5.0	10	17.1	4.3
Unknown	113	8.2	2.5	95	8.0	2.4	4	8.4	3.2	2	5.6	3.2	7	7.6	2.0	3	4.3	1.6
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	70	37.7	3.0	57	37.9	3.1	3	35.6	2.6	2	37.5	3.5	4	30.4	1.4	9	48.4	3.0
Regional	66	35.3	2.9	51	33.7	2.8	4	42.2	3.5	3	54.2	5.4	6	42.0	2.0	6	30.5	2.2
Distant	42	22.7	1.9	36	23.9	2.0	2	17.8	1.5	-	-	-	3	24.6	1.2	4	20.0	1.4
Unknown	7	3.9	0.3	6	4.0	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	420	35.2	33.6	366	35.3	33.4	12	36.7	38.6	8	32.5	50.6	27	32.9	24.9	18	42.1	33.2
Regional	438	36.8	34.4	384	37.0	34.1	11	32.0	35.2	9	39.2	56.1	32	39.3	30.9	15	35.4	28.1
Distant	221	18.5	17.0	191	18.4	16.8	7	20.1	19.9	-	-	-	16	19.2	15.2	7	15.8	11.8
Unknown	106	8.9	8.1	89	8.6	7.6	-	-	-	2	6.7	11.7	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Washington, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,355	19.0	31.7	1,130	18.3	30.6	40	22.5	30.8	18	18.0	25.3	139	25.7	34.7	58	18.6	21.9
Localized	3,782	53.0	86.1	3,356	54.2	88.0	77	43.0	60.1	45	46.0	69.3	252	46.4	62.8	141	45.4	61.6
Regional	1,486	20.8	35.7	1,279	20.7	35.8	44	24.7	33.3	25	24.9	38.8	117	21.5	28.7	88	28.5	33.2
Distant	268	3.8	6.2	233	3.8	6.2	9	4.9	6.9	6	5.9	9.1	16	3.0	3.9	14	4.6	6.0
Unknown	241	3.4	5.5	190	3.1	4.9	9	4.9	6.9	5	5.3	8.9	19	3.4	4.8	9	3.0	4.5
<i>Age < 50</i>																		
In Situ	264	21.0	12.0	200	20.3	11.3	9	19.4	9.0	4	18.3	9.7	44	25.1	15.5	23	20.5	9.0
Localized	543	43.2	24.3	433	44.0	24.1	19	41.4	18.8	7	32.2	16.8	74	42.3	25.9	41	37.0	16.1
Regional	369	29.4	16.5	293	29.7	16.3	14	31.3	14.1	9	39.1	19.9	46	26.3	15.8	40	36.5	15.5
Distant	48	3.8	2.1	38	3.9	2.1	2	4.4	1.9	-	-	-	5	2.7	1.6	4	4.0	1.7
Unknown	34	2.7	1.5	22	2.2	1.2	2	3.5	1.7	1	6.1	3.0	6	3.5	2.2	2	2.0	0.8
<i>Age ≥ 50</i>																		
In Situ	1,091	18.6	83.1	931	17.9	81.3	32	23.5	87.7	14	17.9	66.2	96	26.0	85.1	35	17.5	55.8
Localized	3,239	55.1	247.9	2,922	56.2	255.3	58	43.5	168.1	38	50.1	206.8	178	48.3	159.5	100	50.0	180.5
Regional	1,117	19.0	85.9	987	19.0	87.0	30	22.5	83.5	16	20.6	88.1	71	19.3	62.3	48	24.1	79.8
Distant	220	3.7	16.9	195	3.7	17.0	7	5.1	19.7	-	-	-	11	3.1	10.1	10	5.0	17.3
Unknown	208	3.5	15.9	168	3.2	14.6	7	5.4	20.6	4	5.0	24.4	12	3.4	11.5	7	3.5	14.0

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	12	0.5	0.3	12	0.6	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	480	21.6	12.6	435	21.8	12.8	14	21.6	13.9	5	16.5	9.2	21	18.3	8.7	10	17.3	6.5
Regional	487	21.9	12.3	442	22.2	12.5	12	18.6	10.6	7	25.2	12.2	22	18.7	8.5	15	27.3	9.7
Distant	1,046	47.2	26.7	932	46.7	26.6	33	49.5	29.4	13	47.5	29.7	63	54.7	24.6	27	48.2	17.8
Unknown	193	8.7	5.3	173	8.7	5.3	7	10.2	7.7	3	10.8	6.1	9	8.1	4.0	4	6.8	3.4
<i>Female</i>																		
In Situ	23	1.0	0.5	21	1.0	0.5	-	-	-	-	-	-	2	1.4	0.4	-	-	-
Localized	593	26.2	13.3	539	26.4	13.7	14	26.4	13.1	10	25.4	16.2	27	23.0	7.4	15	25.4	8.4
Regional	477	21.1	10.4	436	21.4	10.9	12	21.6	9.8	7	18.0	11.8	20	17.1	5.1	12	19.7	6.5
Distant	972	43.0	21.5	868	42.5	21.7	24	44.6	20.9	17	45.5	30.5	58	50.1	15.8	27	45.8	15.6
Unknown	197	8.7	4.4	177	8.7	4.4	4	6.7	3.3	4	10.6	7.7	10	8.5	3.0	5	7.7	2.9

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	3,068	73.2	70.8	2,639	72.7	68.5	142	76.1	100.3	28	74.5	52.1	109	68.9	38.5	87	69.5	48.2
Regional	632	15.1	14.1	562	15.5	14.1	24	12.7	16.6	5	14.4	9.0	27	17.2	9.5	16	13.1	9.0
Distant	379	9.0	10.1	332	9.2	9.9	19	10.0	17.7	3	9.0	8.2	19	12.2	8.4	18	14.5	12.3
Unknown	110	2.6	3.1	96	2.6	3.0	2	1.2	2.5	-	-	-	3	1.8	1.2	4	2.9	3.8
<i>Age < 65</i>																		
Localized	1,161	76.2	26.9	965	75.3	25.6	83	79.6	48.2	10	69.4	14.2	37	74.4	11.7	42	75.4	16.2
Regional	262	17.2	6.0	230	18.0	6.1	14	13.5	8.3	3	19.4	4.1	10	19.6	3.0	8	14.2	3.0
Distant	86	5.6	2.0	73	5.7	1.9	7	6.7	4.0	1	9.7	2.0	3	5.2	0.8	6	10.0	2.1
Unknown	16	1.0	0.4	12	1.0	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,907	71.6	374.4	1,674	71.3	365.0	59	71.7	460.9	18	77.6	314.0	72	66.3	223.9	45	64.6	269.5
Regional	370	13.9	69.8	332	14.1	69.3	10	11.7	74.1	3	11.2	43.3	17	16.1	54.1	8	12.2	50.8
Distant	293	11.0	66.5	259	11.0	64.9	12	14.1	112.5	2	8.6	51.3	17	15.4	60.7	13	18.3	82.3
Unknown	94	3.5	22.0	84	3.6	21.7	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Seattle/Puget Sound, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	91	48.7	3.6	68	47.2	3.5	5	53.2	3.6	2	47.8	5.0	14	53.0	3.8	8	52.6	3.7
Regional	61	32.7	2.3	46	32.2	2.2	4	38.3	3.0	2	43.5	4.5	9	33.6	2.5	5	31.6	2.9
Distant	27	14.6	1.0	23	16.1	1.0	-	-	-	-	-	-	3	11.9	0.9	2	14.5	1.4
Unknown	7	3.9	0.3	6	4.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	3	0.3	0.1	2	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	397	36.1	14.8	326	35.9	14.4	19	36.1	16.3	6	40.0	19.2	36	34.2	13.9	18	41.7	16.8
Regional	406	36.9	15.4	340	37.4	15.2	18	34.6	16.0	5	30.0	13.6	40	38.1	15.9	15	33.9	14.7
Distant	233	21.2	8.8	193	21.2	8.7	12	22.8	10.9	4	23.8	9.8	23	22.1	9.0	8	18.8	6.9
Unknown	62	5.6	2.5	48	5.3	2.3	3	6.1	3.8	-	-	-	6	5.5	2.4	2	4.6	2.1
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	50	32.3	3.0	39	32.7	3.1	3	36.8	2.6	1	33.3	4.1	5	24.2	2.1	4	35.3	1.9
Regional	61	39.0	3.6	46	38.3	3.5	4	50.0	3.4	1	33.3	3.8	9	44.4	3.8	4	35.3	2.1
Distant	38	24.6	2.3	31	26.0	2.4	-	-	-	-	-	-	5	24.2	2.0	3	25.5	1.5
Unknown	6	3.9	0.4	4	3.0	0.3	-	-	-	-	-	-	1	6.1	0.5	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	2	0.3	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	347	36.7	45.8	287	36.3	44.2	16	36.0	52.2	5	41.9	59.0	31	36.4	44.8	15	43.7	55.9
Regional	346	36.5	46.2	294	37.3	45.8	14	32.0	48.9	4	29.0	39.2	32	36.7	47.6	11	33.5	47.8
Distant	195	20.6	25.9	162	20.5	25.1	-	-	-	-	-	-	19	21.6	27.3	6	16.8	21.1
Unknown	56	5.9	8.1	44	5.6	7.5	-	-	-	-	-	-	5	5.3	7.1	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	2	0.2	0.1	2	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	348	36.1	11.8	291	36.2	12.0	14	35.9	12.8	7	37.9	19.4	31	33.9	8.6	14	39.0	11.5
Regional	362	37.5	12.1	300	37.3	11.9	15	37.4	14.2	7	38.9	20.1	37	41.2	11.0	14	39.0	12.1
Distant	197	20.4	6.6	164	20.4	6.6	9	22.2	8.0	4	18.9	9.8	19	20.5	5.5	7	18.7	5.3
Unknown	55	5.7	1.8	46	5.8	1.7	2	4.5	1.8	-	-	-	4	4.2	1.2	1	3.3	1.5
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	50	37.8	3.0	39	38.1	3.2	3	34.9	2.8	1	43.8	4.1	4	32.8	1.6	4	40.0	2.3
Regional	49	36.9	3.0	36	35.4	3.0	4	44.2	4.1	2	50.0	5.1	6	43.3	2.2	4	36.0	2.4
Distant	29	22.3	1.8	24	23.2	1.9	2	20.9	1.9	-	-	-	3	22.4	1.1	2	22.0	1.4
Unknown	4	2.9	0.2	3	3.1	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	298	35.8	34.9	252	36.0	35.0	11	36.1	39.0	6	36.7	59.6	26	34.1	27.1	10	38.6	35.5
Regional	313	37.7	35.7	264	37.6	35.2	11	35.5	40.7	6	36.7	59.3	32	40.8	34.0	11	40.2	37.5
Distant	167	20.1	19.0	140	20.0	18.8	7	22.6	24.1	-	-	-	16	20.2	16.8	5	17.4	15.3
Unknown	52	6.2	5.8	43	6.2	5.5	2	5.8	6.6	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Seattle/Puget Sound, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,023	19.7	34.7	823	18.8	33.7	39	22.5	33.5	12	16.8	27.6	134	25.9	37.1	42	19.7	29.3
Localized	2,814	54.1	93.6	2,430	55.4	96.9	78	45.5	68.6	34	47.8	85.7	246	47.8	68.5	101	47.8	82.8
Regional	1,101	21.1	38.3	915	20.8	38.7	45	26.0	37.9	18	25.1	45.2	114	22.0	31.2	59	27.9	41.8
Distant	209	4.0	7.0	175	4.0	7.0	10	5.6	8.2	6	7.8	14.0	18	3.4	4.7	8	3.9	6.2
Unknown	58	1.1	1.9	47	1.1	1.8	-	-	-	2	2.5	5.6	5	0.9	1.3	2	0.8	1.6
<i>Age < 50</i>																		
In Situ	209	21.5	13.3	149	20.6	12.5	8	19.2	9.6	3	17.2	11.6	42	25.0	16.6	17	22.5	12.0
Localized	437	45.0	27.5	331	45.8	27.3	17	40.7	19.7	6	34.4	22.4	75	44.3	29.2	30	39.8	21.2
Regional	281	29.0	17.7	211	29.2	17.5	15	34.6	16.7	7	37.6	23.6	46	26.9	17.4	26	34.8	18.1
Distant	37	3.9	2.3	28	3.8	2.3	2	5.6	2.6	1	7.5	5.0	6	3.3	2.0	2	2.4	1.2
Unknown	6	0.6	0.4	4	0.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	814	19.2	90.5	674	18.4	89.4	31	23.6	96.2	9	16.6	69.4	91	26.4	90.8	25	18.2	74.4
Localized	2,377	56.1	266.7	2,098	57.2	279.1	61	47.1	196.6	28	52.5	251.2	171	49.5	171.4	71	52.1	244.2
Regional	820	19.4	92.1	703	19.2	94.2	30	23.2	93.4	11	20.8	101.9	68	19.6	67.0	33	24.2	103.9
Distant	172	4.1	19.2	147	4.0	19.5	7	5.6	22.9	4	7.9	37.5	12	3.5	11.9	6	4.7	19.3
Unknown	52	1.2	5.8	43	1.2	5.6	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	8	0.5	0.3	8	0.6	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	345	22.4	13.8	303	22.7	14.1	14	22.7	15.4	4	20.6	15.7	22	19.3	9.9	9	24.1	13.4
Regional	340	22.1	12.9	301	22.5	13.2	12	19.2	12.0	5	21.5	12.8	22	19.3	9.3	9	25.1	12.4
Distant	776	50.5	29.6	666	49.8	29.4	34	54.0	35.1	10	47.7	38.3	65	58.3	28.3	17	46.5	22.0
Unknown	67	4.4	2.9	59	4.4	3.0	3	4.2	3.8	2	10.3	7.7	3	2.9	1.5	1	3.7	3.2
<i>Female</i>																		
In Situ	21	1.3	0.7	19	1.3	0.7	-	-	-	-	-	-	2	1.5	0.4	-	-	-
Localized	437	27.6	14.4	387	27.7	14.9	14	28.5	14.8	8	30.2	25.5	26	24.0	8.1	9	22.1	10.0
Regional	333	21.0	10.7	296	21.2	11.2	11	22.5	10.7	6	20.1	14.9	20	17.9	5.8	10	23.5	10.3
Distant	718	45.3	23.3	626	44.8	23.8	23	44.7	22.1	13	46.0	36.2	56	51.1	16.8	21	49.8	22.8
Unknown	77	4.9	2.5	68	4.9	2.6	2	3.6	2.2	-	-	-	6	5.5	2.0	2	3.8	1.9

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	2,299	72.8	78.9	1,952	72.4	78.0	138	75.6	114.8	21	69.3	65.8	103	66.4	40.6	54	68.6	59.6
Regional	504	15.9	16.6	438	16.2	16.7	24	13.4	19.3	5	16.7	13.9	29	19.0	11.4	12	15.4	12.1
Distant	304	9.6	12.1	259	9.6	11.9	19	10.3	21.0	3	11.3	12.5	21	13.3	9.8	11	13.9	14.4
Unknown	52	1.7	2.3	47	1.7	2.3	1	0.7	1.6	-	-	-	2	1.3	1.0	2	2.0	3.7
<i>Age < 65</i>																		
Localized	876	74.7	29.4	712	74.1	28.4	76	77.1	50.4	7	62.1	15.9	35	70.9	12.1	26	72.4	19.2
Regional	222	18.9	7.4	189	19.6	7.5	15	15.2	10.2	2	19.0	4.9	11	22.1	3.7	6	17.7	4.6
Distant	68	5.8	2.2	55	5.8	2.2	7	7.5	4.9	2	15.5	3.9	3	6.1	1.0	4	9.9	2.6
Unknown	6	0.5	0.2	5	0.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,424	71.6	421.6	1,241	71.5	421.1	62	73.9	559.9	14	73.9	410.6	68	64.3	237.7	28	65.4	338.6
Regional	282	14.2	79.9	249	14.3	80.7	9	11.2	82.1	3	15.2	76.4	19	17.6	64.0	6	13.6	64.0
Distant	236	11.9	80.5	204	11.8	79.5	11	13.6	132.2	2	8.7	71.6	18	16.6	70.7	7	17.3	95.6
Unknown	46	2.3	16.4	42	2.4	17.0	-	-	-	-	-	-	-	-	-	2	3.7	29.3

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
West Virginia, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	42	45.6	4.7	41	46.3	4.8	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Regional	30	32.6	3.0	29	33.0	3.0	-	-	-				-	-	-	-	-	-
Distant	16	17.1	1.5	15	17.2	1.5	-	-	-				-	-	-	-	-	-
Unknown	4	4.8	0.4	3	3.6	0.3	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	34	5.3	2.6	31	5.2	2.6	2	8.5	4.9	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	236	37.1	20.3	226	37.0	20.2	7	38.3	21.6				-	-	-	-	-	-
Regional	204	32.0	17.8	197	32.3	17.9	6	29.8	14.1				-	-	-	-	-	-
Distant	132	20.8	11.4	128	21.0	11.5	3	18.1	10.4				-	-	-	-	-	-
Unknown	31	4.8	2.7	28	4.6	2.5	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	1	2.0	0.2	1	1.9	0.2	-	-	-				-	-	-	-	-	-
Localized	24	35.7	4.4	22	35.1	4.3	2	47.1	7.1				-	-	-	-	-	-
Regional	26	37.4	4.7	24	37.9	4.7	-	-	-				-	-	-	-	-	-
Distant	16	23.1	2.9	15	23.2	2.9	-	-	-				-	-	-	-	-	-
Unknown	1	1.8	0.2	1	1.9	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	32	5.7	8.9	30	5.5	8.7	2	10.4	17.8				-	-	-	-	-	-
Localized	211	37.2	62.0	203	37.3	62.0	6	36.4	59.4				-	-	-	-	-	-
Regional	178	31.4	52.3	172	31.6	52.6	-	-	-				-	-	-	-	-	-
Distant	116	20.5	33.7	113	20.7	34.0	-	-	-				-	-	-	-	-	-
Unknown	29	5.2	9.1	27	4.9	8.5	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	24	4.3	1.7	23	4.3	1.7	-	-	-	Insufficient data for the calculation of AI/AN PRCDA statistics			-	-	-	-	-	-
Localized	224	40.2	17.1	218	40.3	17.3	5	32.4	11.9				-	-	-	-	-	-
Regional	175	31.4	13.2	169	31.2	13.2	5	36.6	15.3				-	-	-	-	-	-
Distant	108	19.4	8.3	105	19.4	8.4	3	19.7	7.2				-	-	-	-	-	-
Unknown	27	4.8	1.8	26	4.7	1.8	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	1	2.2	0.2	1	2.2	0.2	-	-	-				-	-	-	-	-	-
Localized	24	43.1	4.4	23	42.8	4.5	-	-	-				-	-	-	-	-	-
Regional	17	30.4	3.1	16	30.3	3.1	-	-	-				-	-	-	-	-	-
Distant	12	22.1	2.3	12	22.5	2.4	-	-	-				-	-	-	-	-	-
Unknown	1	2.2	0.2	1	2.2	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	23	4.5	5.8	22	4.5	5.7	-	-	-				-	-	-	-	-	-
Localized	200	39.8	50.3	195	40.1	50.7	-	-	-				-	-	-	-	-	-
Regional	158	31.5	39.8	152	31.3	39.6	-	-	-				-	-	-	-	-	-
Distant	96	19.1	24.2	93	19.1	24.3	3	21.2	26.0				-	-	-	-	-	-
Unknown	25	5.1	6.1	24	5.0	6.0	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
West Virginia, 2014-2018**

Female Breast, 2014-2018

	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	<i>Avg. Annual Cases</i>	%	<i>Rate</i> ²	<i>Avg. Annual Cases</i>	%	<i>Rate</i> ²	<i>Avg. Annual Cases</i>	%	<i>Rate</i> ²	<i>Avg. Annual Cases</i>	%	<i>Rate</i> ²	<i>Avg. Annual Cases</i>	%	<i>Rate</i> ²	<i>Avg. Annual Cases</i>	%	<i>Rate</i> ²
Stage at Diagnosis																		
<i>All Ages</i>																		
In Situ	272	15.3	21.9	262	15.3	21.9	7	15.4	20.9				1	13.3	12.0	1	19.4	14.2
Localized	984	55.5	76.1	952	55.7	76.2	23	48.8	67.3				6	64.4	63.4	3	41.7	32.4
Regional	385	21.7	32.1	368	21.5	31.9	13	27.5	39.9				1	15.6	15.7	1	19.4	14.9
Distant	107	6.0	8.5	103	6.0	8.5	3	6.7	8.7				-	-	-	-	-	-
Unknown	26	1.5	2.1	24	1.4	2.0	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	46	17.1	8.5	43	17.1	8.4	1	14.9	8.1	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	-	-	-
Localized	125	46.5	23.1	119	46.7	22.9	4	40.4	20.8				2	75.0	29.7	-	-	-
Regional	76	28.4	14.2	72	28.3	14.0	4	38.3	19.9				-	-	-	-	-	-
Distant	16	6.0	3.0	16	6.3	3.1	-	-	-				-	-	-	-	-	-
Unknown	5	1.9	0.9	4	1.7	0.8	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	226	15.0	57.1	218	15.0	57.3	6	15.5	54.3				-	-	-	-	-	-
Localized	859	57.1	214.9	833	57.3	215.8	20	50.8	189.1				4	60.6	151.6	-	-	-
Regional	308	20.5	79.0	296	20.3	78.8	10	24.9	92.5				-	-	-	-	-	-
Distant	91	6.0	23.0	87	6.0	22.8	-	-	-				-	-	-	-	-	-
Unknown	21	1.4	5.1	20	1.4	5.0	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2014-2018

	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
Stage at Diagnosis																		
Male																		
In Situ	2	0.1	0.1	2	0.1	0.1	-	-	-				-	-	-	-	-	-
Localized	249	22.2	20.3	242	22.3	20.4	5	19.0	19.9				-	-	-	-	-	-
Regional	271	24.1	21.9	261	24.0	21.9	9	32.4	26.0				-	-	-	-	-	-
Distant	554	49.3	45.0	539	49.5	45.3	13	45.8	42.0	Insufficient data for the calculation of AI/AN PRCD statistics			2	47.1	20.1	-	-	-
Unknown	47	4.2	4.1	44	4.1	4.0	-	-	-					-	-	-	-	-
Female																		
In Situ	3	0.3	0.2	2	0.3	0.2	-	-	-				-	-	-	-	-	-
Localized	275	28.3	19.5	269	28.4	19.7	6	28.6	14.8				-	-	-	-	-	-
Regional	228	23.5	16.5	223	23.5	16.7	5	24.5	13.2				-	-	-	-	-	-
Distant	435	44.8	31.4	424	44.8	31.7	8	42.9	21.9				1	63.6	14.6	-	-	-
Unknown	30	3.0	2.0	28	3.0	2.0	-	-	-				-	-	-	-	-	-

Prostate, 2014-2018

	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
Stage at Diagnosis																		
All Ages																		
Localized	966	78.8	73.4	903	78.9	71.3	55	81.8	136.4				1	66.7	15.5	7	91.9	82.2
Regional	100	8.2	7.5	94	8.2	7.3	6	8.4	12.4				-	-	-	-	-	-
Distant	98	8.0	8.4	93	8.1	8.2	5	6.9	15.8				-	-	-	-	-	-
Unknown	62	5.0	5.1	55	4.8	4.7	2	3.0	7.6				-	-	-	-	-	-
Age < 65																		
Localized	346	79.6	28.9	312	79.2	27.3	29	83.7	68.5	Insufficient data for the calculation of AI/AN PRCD ¹ statistics			-	-	-	3	87.5	27.4
Regional	50	11.4	4.3	45	11.4	4.0	4	12.8	10.9				-	-	-	-	-	-
Distant	22	5.2	1.9	21	5.4	1.9	-	-	-				-	-	-	-	-	-
Unknown	17	3.9	1.4	15	3.9	1.3	-	-	-				-	-	-	-	-	-
Age ≥ 65																		
Localized	621	78.4	381.1	591	78.7	375.4	26	79.8	605.8				-	-	-	4	95.2	461.1
Regional	50	6.4	29.6	49	6.5	29.7	1	3.7	22.8				-	-	-	-	-	-
Distant	76	9.6	53.2	72	9.6	51.9	-	-	-				-	-	-	-	-	-
Unknown	45	5.7	30.8	40	5.3	28.1	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Wisconsin, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	98	49.7	3.5	82	49.9	3.3	10	50.0	5.3	1	46.7	6.6	2	42.9	3.6	6	53.4	3.8
Regional	64	32.5	2.0	53	32.6	1.9	6	32.0	3.9	1	40.0	6.4	2	32.1	3.7	4	34.5	3.4
Distant	31	15.7	0.9	26	16.0	0.9	3	15.0	1.7	-	-	-	1	21.4	2.4	-	-	-
Unknown	4	2.0	0.1	3	1.6	0.1	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	53	3.8	1.6	45	3.5	1.4	6	7.7	5.5	-	-	-	-	-	-	-	-	-
Localized	491	35.1	14.8	446	34.9	14.4	33	39.4	23.8	5	34.3	26.4	4	29.3	10.0	11	35.7	10.3
Regional	505	36.1	15.5	468	36.6	15.3	23	27.5	18.5	6	41.8	37.8	6	41.3	11.9	11	35.1	11.9
Distant	292	20.9	8.9	268	21.0	8.7	18	22.0	14.4	3	22.4	21.2	2	16.0	6.5	7	23.4	8.0
Unknown	56	4.0	1.8	52	4.0	1.8	3	3.4	2.9	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	4	2.6	0.2	3	2.0	0.2	1	8.3	1.1	-	-	-	-	-	-	-	-	-
Localized	52	34.3	2.9	45	34.2	2.9	5	31.9	3.9	1	46.2	9.3	-	-	-	3	37.5	2.1
Regional	57	37.4	3.3	50	37.8	3.2	4	30.6	3.8	-	-	-	1	46.2	2.0	3	32.5	2.2
Distant	37	24.2	2.1	32	24.5	2.1	4	27.8	3.4	-	-	-	-	-	-	2	27.5	1.8
Unknown	2	1.4	0.1	2	1.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	49	4.0	5.1	43	3.7	4.7	5	7.6	16.9	-	-	-	-	-	-	-	-	-
Localized	439	35.2	46.0	401	35.0	44.6	28	40.9	76.1	3	31.5	71.1	-	-	-	8	35.1	31.8
Regional	449	36.0	47.5	418	36.4	46.8	18	26.9	57.0	-	-	-	5	40.3	37.7	8	36.0	37.3
Distant	256	20.5	26.7	236	20.6	26.0	14	20.8	43.1	-	-	-	-	-	-	5	21.9	24.2
Unknown	54	4.3	6.3	50	4.3	6.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	41	3.3	1.1	35	3.0	1.0	5	7.0	3.1	-	-	-	-	-	-	-	-	-
Localized	442	35.1	12.0	399	34.9	11.6	32	41.6	19.3	4	35.2	19.6	5	25.6	8.2	11	41.9	13.1
Regional	462	36.7	12.2	426	37.2	11.9	23	29.6	14.4	3	31.5	20.5	6	35.6	11.8	8	29.4	8.2
Distant	253	20.1	6.8	227	19.9	6.5	15	19.2	9.1	3	27.8	13.6	6	32.2	9.3	6	23.5	7.1
Unknown	62	4.9	1.5	57	5.0	1.4	2	2.6	1.3	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	4	3.0	0.2	3	2.6	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	50	36.9	2.9	44	38.6	2.9	4	33.3	3.5	-	-	-	-	-	-	3	37.5	2.6
Regional	46	33.8	2.7	38	33.6	2.5	4	30.3	3.4	-	-	-	2	36.0	3.2	3	32.5	2.4
Distant	34	24.9	2.0	27	23.9	1.8	4	27.3	3.0	-	-	-	2	48.0	3.8	2	22.5	1.5
Unknown	2	1.3	0.1	1	1.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	37	3.3	3.3	32	3.1	3.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	392	34.9	35.7	355	34.5	34.2	28	43.3	60.7	-	-	-	-	-	-	8	43.8	40.6
Regional	416	37.0	37.1	388	37.6	36.5	19	29.5	43.0	-	-	-	5	35.4	34.4	5	28.1	23.3
Distant	219	19.5	19.5	200	19.4	18.9	11	17.6	25.0	-	-	-	3	26.2	23.7	5	24.0	21.9
Unknown	60	5.4	5.0	55	5.4	4.8	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Wisconsin, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	1,175	19.7	33.5	1,078	19.5	33.3	72	23.5	42.6	6	16.0	28.0	14	22.5	21.6	28	24.3	27.3
Localized	3,251	54.6	89.0	3,042	55.1	89.5	141	46.3	84.1	19	54.9	96.2	32	51.5	51.7	56	48.1	56.8
Regional	1,244	20.9	36.2	1,138	20.6	35.9	74	24.3	43.5	8	24.0	43.8	14	22.8	22.1	26	22.6	22.5
Distant	246	4.1	6.7	223	4.0	6.5	17	5.7	10.3	1	4.0	7.7	2	2.9	2.7	5	4.5	5.2
Unknown	41	0.7	1.0	39	0.7	1.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	227	22.3	13.7	203	22.5	13.8	16	20.5	13.4	-	-	-	6	26.4	11.1	9	24.2	8.9
Localized	454	44.6	26.9	405	44.9	27.1	31	40.3	25.2	4	51.4	29.0	10	46.4	17.6	16	41.2	14.7
Regional	295	29.0	17.6	261	28.9	17.6	26	33.7	20.8	2	22.9	13.8	5	22.7	8.9	12	30.4	10.6
Distant	39	3.9	2.3	32	3.6	2.2	4	5.5	3.5	-	-	-	-	-	-	2	4.1	1.5
Unknown	2	0.2	0.1	2	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	948	19.2	85.4	874	18.9	84.4	56	24.5	119.3	-	-	-	8	20.3	49.3	19	24.4	75.7
Localized	2,797	56.6	251.6	2,636	57.1	252.8	110	48.3	238.1	16	55.7	272.3	21	54.3	141.0	40	51.5	167.1
Regional	949	19.2	85.0	877	19.0	84.0	49	21.2	102.9	7	24.3	122.4	9	22.8	56.7	15	18.7	53.6
Distant	206	4.2	18.2	191	4.1	17.9	13	5.8	28.1	-	-	-	-	-	-	4	4.6	15.2
Unknown	39	0.8	3.2	37	0.8	3.2	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	7	0.3	0.2	6	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	522	23.4	15.7	485	23.6	15.4	29	21.3	27.9	3	19.7	17.6	2	16.7	6.9	6	22.1	8.6
Regional	515	23.1	15.0	475	23.1	14.6	33	23.6	27.0	3	19.7	18.4	2	18.3	7.1	6	23.5	10.7
Distant	1,117	50.1	32.8	1,024	49.8	31.7	73	53.0	59.2	8	59.1	59.5	8	63.3	24.1	14	52.2	23.2
Unknown	70	3.1	2.2	66	3.2	2.2	2	1.7	2.5	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	12	0.6	0.3	12	0.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	604	28.6	15.5	563	28.8	15.3	28	25.2	17.7	5	29.3	33.5	6	25.9	12.3	6	28.8	7.8
Regional	476	22.5	12.2	443	22.7	12.0	25	22.8	16.1	4	20.7	19.0	3	13.0	5.5	5	22.1	5.0
Distant	955	45.2	24.3	875	44.8	23.7	55	49.1	35.8	8	44.6	44.0	12	55.6	24.0	10	48.1	12.7
Unknown	67	3.2	1.6	62	3.2	1.5	3	2.9	2.0	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	3,015	72.4	80.5	2,752	72.5	77.8	198	74.5	139.9	15	69.2	88.8	15	79.8	37.0	47	70.8	55.2
Regional	661	15.9	17.0	610	16.1	16.6	40	14.9	26.2	4	19.6	22.8	-	-	-	10	14.5	10.7
Distant	400	9.6	12.4	368	9.7	12.0	25	9.6	23.5	2	10.3	18.5	3	14.9	8.3	9	13.0	14.4
Unknown	86	2.1	2.7	68	1.8	2.3	3	1.1	3.2	-	-	-	-	-	-	1	1.8	2.1
<i>Age < 65</i>																		
Localized	1,274	74.9	34.5	1,129	75.1	32.6	116	75.4	72.5	9	78.2	42.5	6	90.6	11.5	24	73.5	21.2
Regional	316	18.6	8.5	284	18.9	8.2	26	17.0	16.4	2	18.2	9.9	-	-	-	5	16.7	4.8
Distant	92	5.4	2.5	79	5.3	2.3	11	7.2	6.8	-	-	-	-	-	-	3	8.6	2.3
Unknown	18	1.0	0.5	11	0.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,741	70.7	398.8	1,623	70.7	390.2	82	73.1	606.1	6	59.6	409.2	9	74.2	213.4	23	68.2	290.6
Regional	345	14.0	75.5	326	14.2	75.0	13	12.0	93.9	2	21.2	112.4	-	-	-	4	12.4	51.9
Distant	308	12.5	80.7	289	12.6	79.1	14	12.9	138.6	-	-	-	-	-	-	6	17.1	98.3
Unknown	69	2.8	18.0	57	2.5	15.8	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Wyoming, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	11	51.9	3.9	11	53.3	4.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	6	25.9	1.9	5	25.7	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Distant	4	17.6	1.2	4	18.1	1.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	2	1.5	0.5	2	1.6	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	46	38.3	13.6	42	37.1	12.8	-	-	-	2	66.7	56.2	-	-	-	2	27.5	14.5
Regional	44	37.1	13.5	43	38.3	13.5	-	-	-	-	-	-	-	-	-	3	42.5	16.7
Distant	21	17.7	6.6	20	17.6	6.4	-	-	-	-	-	-	-	-	-	2	22.5	9.2
Unknown	6	5.4	2.0	6	5.3	1.9	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	4	31.3	2.4	4	30.0	2.2	-	-	-	-	-	-	-	-	-	-	-	-
Regional	6	43.3	3.3	5	43.3	3.2	-	-	-	-	-	-	-	-	-	-	-	-
Distant	3	23.9	1.9	3	25.0	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	2	1.7	1.8	2	1.8	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	42	39.2	42.9	38	37.9	40.4	-	-	-	2	71.4	203.4	-	-	-	-	-	-
Regional	39	36.3	40.1	38	37.7	40.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	18	16.9	19.0	17	16.8	18.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	3	2.5	0.8	3	2.6	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	37	35.7	11.0	36	36.0	11.0	-	-	-	-	-	-	-	-	-	2	38.7	13.3
Regional	35	33.8	10.7	33	33.4	10.5	-	-	-	-	-	-	-	-	-	3	41.9	15.2
Distant	23	22.2	6.8	22	22.1	6.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	6	5.8	1.7	6	5.8	1.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	4	33.9	2.3	4	34.5	2.4	-	-	-	-	-	-	-	-	-	-	-	-
Regional	5	44.1	3.3	5	45.5	3.4	-	-	-	-	-	-	-	-	-	-	-	-
Distant	2	18.6	1.4	2	16.4	1.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	33	35.9	33.6	32	36.2	33.7	-	-	-	-	-	-	-	-	-	-	-	-
Regional	30	32.5	29.8	28	31.9	29.1	-	-	-	-	-	-	-	-	-	3	46.4	55.0
Distant	21	22.7	21.0	20	22.9	21.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
Wyoming, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	58	13.0	18.1	56	13.0	18.3	-	-	-	-	-	-	-	-	-	3	13.8	13.8
Localized	248	55.7	72.2	241	55.9	72.9	-	-	-	4	64.3	83.7	1	42.9	31.1	9	46.8	46.2
Regional	109	24.5	33.6	105	24.4	33.8	-	-	-	1	25.0	35.1	-	-	-	6	33.0	34.7
Distant	21	4.6	5.6	20	4.6	5.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	10	2.2	2.8	9	2.1	2.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	14	18.3	9.3	13	18.3	9.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	35	45.7	22.7	34	45.8	22.9	-	-	-	-	-	-	-	-	-	2	46.2	16.4
Regional	25	32.0	15.5	24	32.4	15.7	-	-	-	-	-	-	-	-	-	2	38.5	13.8
Distant	2	2.8	1.3	2	2.5	1.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	43	11.8	41.1	42	11.9	41.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	212	57.8	201.8	207	58.0	203.9	-	-	-	-	-	-	-	-	-	6	47.1	124.2
Regional	84	22.9	81.2	81	22.7	81.2	-	-	-	-	-	-	-	-	-	4	30.9	89.4
Distant	18	5.0	17.0	18	5.1	17.4	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	42	28.2	12.6	41	28.2	12.5	-	-	-	-	-	-	-	-	-	2	29.6	11.7
Regional	29	19.9	8.4	29	20.0	8.4	-	-	-	-	-	-	-	-	-	-	-	-
Distant	64	43.2	19.1	62	43.0	19.1	-	-	-	-	-	-	-	-	-	3	48.1	17.1
Unknown	13	8.6	3.9	13	8.9	4.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	41	27.9	11.3	40	28.3	11.3	-	-	-	-	-	-	-	-	-	1	28.0	10.9
Regional	30	20.5	8.5	29	20.5	8.5	-	-	-	-	-	-	-	-	-	1	24.0	8.9
Distant	63	43.3	17.5	61	43.3	17.5	-	-	-	-	-	-	-	-	-	2	40.0	13.9
Unknown	11	7.8	3.2	11	7.5	3.0	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	331	79.3	88.2	324	79.4	88.9	2	80.0	66.5	3	76.5	95.7	-	-	-	12	85.9	66.7
Regional	49	11.7	12.1	48	11.7	12.2	-	-	-	-	-	-	-	-	-	-	-	-
Distant	28	6.7	8.4	27	6.7	8.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	9	2.2	2.7	9	2.3	2.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	131	82.0	34.8	128	82.1	35.3	-	-	-	-	-	-	-	-	-	5	92.6	22.7
Regional	20	12.4	5.0	19	12.3	5.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	7	4.4	1.8	7	4.4	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	1.3	0.6	2	1.3	0.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	200	77.7	457.1	196	77.7	459.2	-	-	-	-	-	-	-	-	-	7	81.8	371.0
Regional	29	11.3	61.4	29	11.3	61.7	-	-	-	-	-	-	-	-	-	-	-	-
Distant	21	8.1	53.6	20	8.1	53.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	7	2.9	17.5	7	2.9	17.6	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Puerto Rico*, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	85	39.0	5.3
Regional	58	26.8	3.5
Distant	17	7.9	1.0
Unknown	57	26.3	3.1

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	29	3.0	1.5
Localized	373	39.3	20.1
Regional	297	31.4	16.1
Distant	139	14.7	7.5
Unknown	110	11.6	6.0
<i>Age < 50</i>			
In Situ	2	2.2	0.2
Localized	33	41.2	3.7
Regional	25	30.5	2.8
Distant	13	16.1	1.5
Unknown	8	9.9	0.9
<i>Age ≥ 50</i>			
In Situ	27	3.1	5.0
Localized	340	39.2	62.8
Regional	273	31.4	51.0
Distant	126	14.6	23.4
Unknown	102	11.8	19.5
<i>Female</i>			
<i>All Ages</i>			
In Situ	24	3.0	1.0
Localized	328	40.9	14.6
Regional	238	29.7	10.7
Distant	110	13.8	5.0
Unknown	102	12.7	4.3
<i>Age < 50</i>			
In Situ	1	1.4	0.1
Localized	34	39.2	3.5
Regional	28	32.2	2.8
Distant	15	17.2	1.5
Unknown	9	10.0	0.9
<i>Age ≥ 50</i>			
In Situ	23	3.2	3.4
Localized	294	41.1	43.8
Regional	210	29.4	31.2
Distant	96	13.4	14.2
Unknown	93	13.0	13.3

Female Breast, 2014-2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	403	16.7	19.3
Localized	1,194	49.4	55.6
Regional	564	23.3	27.8
Distant	100	4.1	4.7
Unknown	158	6.5	7.1
<i>Age < 50</i>			
In Situ	72	17.8	7.4
Localized	176	43.5	18.2
Regional	120	29.7	12.5
Distant	16	3.9	1.6
Unknown	21	5.2	2.2
<i>Age ≥ 50</i>			
In Situ	331	16.4	50.3
Localized	1,018	50.6	153.5
Regional	443	22.0	67.8
Distant	84	4.2	12.8
Unknown	137	6.8	20.1

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	91	21.1	4.8
Regional	66	15.4	3.4
Distant	156	36.4	8.3
Unknown	115	26.8	6.1
<i>Female</i>			
In Situ	-	-	-
Localized	66	23.8	2.8
Regional	41	14.8	1.7
Distant	91	32.8	3.8
Unknown	78	28.3	3.2

Prostate, 2014-2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	1,790	62.8	89.9
Regional	138	4.9	6.9
Distant	95	3.3	5.0
Unknown	826	29.0	42.5
<i>Age < 65</i>			
Localized	663	70.0	40.2
Regional	67	7.1	4.1
Distant	20	2.2	1.2
Unknown	196	20.7	11.7
<i>Age ≥ 65</i>			
Localized	1,127	59.2	433.6
Regional	71	3.7	26.8
Distant	74	3.9	31.2
Unknown	630	33.1	255.5

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see Technical Notes.

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

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**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Alberta, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	103	59.2	4.9
Regional	55	31.8	2.6
Distant	13	7.5	0.6
Unknown	3	1.6	0.1

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	243	16.8	11.7
Localized	472	32.6	23.3
Regional	450	31.1	22.6
Distant	251	17.3	12.4
Unknown	32	2.2	1.9
<i>Age < 50</i>			
In Situ	11	8.7	0.7
Localized	43	34.1	2.9
Regional	43	33.9	3.0
Distant	29	22.6	1.9
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	232	17.5	40.2
Localized	429	32.5	76.6
Regional	407	30.8	74.0
Distant	222	16.8	39.9
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	130	12.4	5.8
Localized	344	32.9	15.7
Regional	338	32.3	15.6
Distant	206	19.7	9.3
Unknown	28	2.7	1.2
<i>Age < 50</i>			
In Situ	9	8.7	0.7
Localized	38	36.1	2.7
Regional	33	31.5	2.4
Distant	25	23.8	1.8
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	121	12.8	19.1
Localized	306	32.5	49.9
Regional	305	32.4	50.1
Distant	181	19.2	28.9
Unknown	28	2.9	4.4

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	372	11.9	16.9
Localized	1,702	54.6	77.2
Regional	860	27.6	39.1
Distant	170	5.5	7.7
Unknown	11	0.3	0.5
<i>Age < 50</i>			
In Situ	85	13.3	6.3
Localized	292	45.9	21.5
Regional	226	35.6	16.5
Distant	32	5.0	2.3
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	287	11.6	44.5
Localized	1,410	56.9	223.0
Regional	634	25.6	98.5
Distant	138	5.6	21.8
Unknown	-	-	-

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	2	0.2	0.1
Localized	177	15.3	9.5
Regional	269	23.3	14.3
Distant	704	60.8	37.1
Unknown	6	0.5	0.3
<i>Female</i>			
In Situ	4	0.3	0.2
Localized	255	22.0	11.9
Regional	282	24.3	13.1
Distant	616	53.0	28.5
Unknown	4	0.3	0.2

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	1,701	71.1	80.0
Regional	430	18.0	19.1
Distant	235	9.8	13.3
Unknown	28	1.1	1.8
<i>Age < 65</i>			
Localized	728	73.9	30.8
Regional	209	21.2	8.6
Distant	46	4.7	1.9
Unknown	2	0.2	0.1
<i>Age ≥ 65</i>			
Localized	974	69.1	420.2
Regional	222	15.7	91.1
Distant	189	13.4	91.9
Unknown	26	1.8	13.4

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Alberta, 2018**

Cervix, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Localized/Regional ²	121	66.9	5.3
Regional	46	25.4	2.1
Distant	6	3.3	0.3
Unknown	8	4.4	0.3

Colon and Rectum, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	238	17.9	10.5
Localized	320	24.0	14.1
Localized/Regional ²	347	26.1	16.0
Regional	85	6.4	4.1
Regional/Distant ³	38	2.9	1.8
Distant	255	19.1	11.7
Unknown	49	3.7	2.8
<i>Age < 50</i>			
In Situ	12	10.6	0.8
Localized	24	21.2	1.7
Localized/Regional ²	37	32.7	2.4
Regional	8	7.1	0.6
Regional/Distant ³	-	-	-
Distant	27	23.9	1.8
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	226	18.5	35.9
Localized	296	24.3	46.6
Localized/Regional ²	310	25.4	51.5
Regional	77	6.3	13.4
Regional/Distant ³	35	2.9	6.0
Distant	228	18.7	37.5
Unknown	47	3.9	9.7
<i>Female</i>			
<i>All Ages</i>			
In Situ	128	14.1	5.3
Localized	208	22.8	8.7
Localized/Regional ²	263	28.9	11.4
Regional	54	5.9	2.4
Regional/Distant ³	46	5.0	2.0
Distant	155	17.0	6.7
Unknown	57	6.3	2.3
<i>Age < 50</i>			
In Situ	10	11.5	0.7
Localized	16	18.4	1.1
Localized/Regional ²	30	34.5	2.2
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	21	24.1	1.5
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	118	14.3	17.4
Localized	192	23.3	28.4
Localized/Regional ²	233	28.3	35.5
Regional	50	6.1	7.9
Regional/Distant ³	41	5.0	6.3
Distant	134	16.3	20.2
Unknown	56	6.8	8.2

Female Breast, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	406	11.8	17.2
Localized	-	-	-
Localized/Regional ²	2,774	80.7	116.4
Regional	66	1.9	2.8
Distant	181	5.3	7.7
Unknown	8	0.2	0.3
<i>Age < 50</i>			
In Situ	72	11.6	5.1
Localized	-	-	-
Localized/Regional ²	500	80.8	35.5
Regional	13	2.1	0.9
Distant	31	5.0	2.1
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	334	11.8	48.6
Localized	-	-	-
Localized/Regional ²	2,274	80.6	328.3
Regional	53	1.9	7.7
Distant	150	5.3	22.2
Unknown	6	0.2	0.8

Lung and Bronchus, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	185	17.0	9.0
Localized/Regional ²	204	18.8	10.1
Regional	65	6.0	3.0
Distant	552	50.8	25.6
Unknown	77	7.1	3.9
<i>Female</i>			
In Situ	-	-	-
Localized	297	23.2	12.6
Localized/Regional ²	265	20.7	11.1
Regional	71	5.5	3.1
Distant	582	45.5	24.7
Unknown	60	4.7	2.5

Prostate, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	1,410	56.1	59.2
Regional	317	12.6	12.4
Regional/Distant ³	9	0.4	0.5
Distant	265	10.5	13.3
Unknown	511	20.3	22.9
<i>Age < 65</i>			
Localized	598	58.9	23.8
Regional	161	15.9	6.4
Regional/Distant ³	-	-	-
Distant	58	5.7	2.3
Unknown	197	19.4	8.0
<i>Age ≥ 65</i>			
Localized	812	54.2	303.9
Regional	156	10.4	53.7
Regional/Distant ³	8	0.5	3.7
Distant	207	13.8	89.2
Unknown	314	21.0	125.9

For cases diagnosed 2018 or later, the Canadian registries began collecting AJCC stage information only. The Summary Stage values are based on a behavior and a combined TNM value. Please see technical notes for more information.

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

² Information to distinguish between localized and regional is not available.

³ Information to distinguish between regional and distant is not available.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
British Columbia, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	89	49.3	3.5
Regional	59	32.4	2.1
Distant	26	14.5	0.9
Unknown	7	3.7	0.2

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	146	7.5	4.6
Localized	684	35.3	22.2
Regional	636	32.8	21.0
Distant	338	17.4	11.2
Unknown	135	7.0	4.7
<i>Age < 50</i>			
In Situ	4	3.4	0.2
Localized	29	26.4	1.8
Regional	45	41.4	2.9
Distant	25	22.5	1.6
Unknown	7	6.2	0.4
<i>Age ≥ 50</i>			
In Situ	142	7.8	15.9
Localized	655	35.8	75.4
Regional	591	32.3	68.4
Distant	314	17.1	36.3
Unknown	128	7.0	15.8
<i>Female</i>			
<i>All Ages</i>			
In Situ	78	5.3	2.3
Localized	533	35.9	15.8
Regional	502	33.8	14.8
Distant	248	16.7	7.5
Unknown	122	8.2	3.4
<i>Age < 50</i>			
In Situ	4	3.7	0.2
Localized	37	36.4	2.3
Regional	36	35.4	2.2
Distant	21	20.9	1.3
Unknown	4	3.5	0.2
<i>Age ≥ 50</i>			
In Situ	75	5.4	7.7
Localized	496	35.9	51.2
Regional	466	33.7	47.9
Distant	227	16.4	23.5
Unknown	119	8.6	11.7

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	577	13.9	17.9
Localized	2,194	52.9	66.9
Regional	1,137	27.4	36.2
Distant	196	4.7	6.0
Unknown	43	1.0	1.2
<i>Age < 50</i>			
In Situ	105	15.3	6.6
Localized	309	44.9	19.4
Regional	244	35.6	15.5
Distant	27	3.9	1.7
Unknown	2	0.3	0.1
<i>Age ≥ 50</i>			
In Situ	472	13.6	47.6
Localized	1,886	54.5	191.4
Regional	893	25.8	90.4
Distant	169	4.9	17.3
Unknown	41	1.2	3.9

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	3	0.2	0.1
Localized	228	13.9	7.5
Regional	453	27.6	15.0
Distant	905	55.2	29.7
Unknown	51	3.1	1.8
<i>Female</i>			
In Situ	10	0.6	0.3
Localized	311	17.6	9.1
Regional	466	26.4	13.6
Distant	929	52.7	26.9
Unknown	47	2.7	1.3

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	1,851	65.4	57.7
Regional	530	18.7	15.8
Distant	343	12.1	11.6
Unknown	106	3.7	3.8
<i>Age < 65</i>			
Localized	533	68.5	16.6
Regional	177	22.7	5.5
Distant	57	7.3	1.8
Unknown	12	1.5	0.4
<i>Age ≥ 65</i>			
Localized	1,318	64.2	341.9
Regional	354	17.2	87.1
Distant	286	13.9	79.7
Unknown	94	4.6	27.3

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

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**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Manitoba, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	19	40.1	3.0
Regional	25	52.1	3.6
Distant	4	7.8	0.5
Unknown	-	-	-

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	227	32.6	31.1
Localized	157	22.5	22.4
Regional	207	29.6	29.0
Distant	99	14.2	13.8
Unknown	8	1.1	1.2
<i>Age < 50</i>			
In Situ	13	26.8	3.4
Localized	11	22.7	2.7
Regional	17	33.8	4.2
Distant	8	16.2	2.0
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	214	33.1	103.7
Localized	145	22.4	74.0
Regional	190	29.3	94.1
Distant	91	14.0	44.6
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	138	27.4	17.3
Localized	132	26.2	16.2
Regional	145	28.8	17.8
Distant	80	15.9	10.0
Unknown	9	1.7	0.8
<i>Age < 50</i>			
In Situ	11	23.3	2.6
Localized	13	27.8	3.1
Regional	11	23.9	2.7
Distant	11	25.0	2.8
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	127	27.8	55.9
Localized	119	26.0	50.6
Regional	135	29.3	57.3
Distant	69	15.0	28.9
Unknown	9	1.9	2.9

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	113	11.6	14.4
Localized	519	53.3	65.4
Regional	279	28.7	37.4
Distant	60	6.2	7.6
Unknown	2	0.2	0.2
<i>Age < 50</i>			
In Situ	15	9.9	3.7
Localized	63	42.4	16.1
Regional	63	42.0	16.0
Distant	9	5.7	2.2
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	98	11.9	42.4
Localized	456	55.3	194.7
Regional	216	26.2	93.5
Distant	52	6.3	21.9
Unknown	2	0.3	0.7

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	85	19.2	12.2
Regional	105	23.9	15.0
Distant	249	56.4	34.9
Unknown	2	0.5	0.3
<i>Female</i>			
In Situ	-	-	-
Localized	120	24.8	14.5
Regional	118	24.5	14.5
Distant	242	50.2	29.3
Unknown	2	0.4	0.2

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	494	68.4	68.1
Regional	128	17.8	15.4
Distant	94	13.0	14.0
Unknown	6	0.9	1.0
<i>Age < 65</i>			
Localized	134	62.0	17.3
Regional	66	30.6	8.5
Distant	16	7.3	2.1
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	360	71.1	419.3
Regional	62	12.3	63.4
Distant	78	15.4	95.7
Unknown	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Manitoba, 2018**

Cervix, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Localized/Regional ²	24	61.5	3.7
Regional	10	25.6	1.4
Distant	-	-	-
Unknown	-	-	-

Colon and Rectum, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	220	32.0	29.2
Localized	81	11.8	10.7
Localized/Regional ²	134	19.5	17.5
Regional	42	6.1	5.6
Regional/Distant ³	22	3.2	2.9
Distant	79	11.5	10.1
Unknown	110	16.0	15.0
<i>Age < 50</i>			
In Situ	10	21.7	2.5
Localized	9	19.6	2.1
Localized/Regional ²	15	32.6	3.5
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	210	32.7	99.2
Localized	72	11.2	33.1
Localized/Regional ²	119	18.5	54.1
Regional	37	5.8	17.5
Regional/Distant ³	20	3.1	9.2
Distant	77	12.0	35.3
Unknown	107	16.7	52.2
<i>Female</i>			
<i>All Ages</i>			
In Situ	138	26.0	16.2
Localized	75	14.2	9.6
Localized/Regional ²	95	17.9	10.8
Regional	49	9.2	6.0
Regional/Distant ³	17	3.2	1.9
Distant	60	11.3	7.1
Unknown	96	18.1	10.7
<i>Age < 50</i>			
In Situ	8	17.4	2.0
Localized	12	26.1	2.8
Localized/Regional ²	7	15.2	1.7
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	6	13.0	1.5
Unknown	7	15.2	1.6
<i>Age ≥ 50</i>			
In Situ	130	26.9	53.5
Localized	63	13.0	27.5
Localized/Regional ²	88	18.2	34.8
Regional	44	9.1	18.5
Regional/Distant ³	16	3.3	6.4
Distant	54	11.2	21.9
Unknown	89	18.4	34.4

Female Breast, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	106	9.4	12.9
Localized	7	0.6	0.9
Localized/Regional ²	800	71.1	99.9
Regional	21	1.9	2.2
Distant	52	4.6	6.9
Unknown	139	12.4	16.1
<i>Age < 50</i>			
In Situ	13	7.1	3.3
Localized	-	-	-
Localized/Regional ²	149	81.4	36.7
Regional	-	-	-
Distant	14	7.7	3.4
Unknown	6	3.3	1.5
<i>Age ≥ 50</i>			
In Situ	93	9.9	38.2
Localized	7	0.7	3.2
Localized/Regional ²	651	69.1	265.6
Regional	20	2.1	7.5
Distant	38	4.0	15.9
Unknown	133	14.1	54.4

Lung and Bronchus, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	42	9.8	5.5
Localized/Regional ²	60	14.0	8.0
Regional	36	8.4	4.8
Distant	172	40.2	22.6
Unknown	118	27.6	16.3
<i>Female</i>			
In Situ	-	-	-
Localized	83	17.9	9.5
Localized/Regional ²	64	13.8	7.5
Regional	24	5.2	2.6
Distant	172	37.1	19.9
Unknown	118	25.5	13.5

Prostate, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	346	44.2	43.3
Regional	117	14.9	13.0
Regional/Distant ³	-	-	-
Distant	102	13.0	13.8
Unknown	216	27.6	28.9
<i>Age < 65</i>			
Localized	119	51.1	14.9
Regional	60	25.8	7.4
Regional/Distant ³	-	-	-
Distant	18	7.7	2.0
Unknown	35	15.0	4.7
<i>Age ≥ 65</i>			
Localized	227	41.3	239.4
Regional	57	10.4	51.5
Regional/Distant ³	-	-	-
Distant	84	15.3	95.6
Unknown	181	32.9	196.5

For cases diagnosed 2018 or later, the Canadian registries began collecting AJCC stage information only. The Summary Stage values are based on a behavior and a combined TNM value. Please see technical notes for more information

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

² Information to distinguish between localized and regional is not available.

³ Information to distinguish between regional and distant is not available.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
New Brunswick, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	32	100.0	8.0

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	81	19.6	14.6
Localized	103	24.7	19.4
Regional	89	21.4	16.9
Distant	57	13.8	11.0
Unknown	85	20.6	16.9
<i>Age < 50</i>			
In Situ	3	13.6	1.2
Localized	2	9.9	0.8
Regional	5	24.7	2.0
Distant	4	17.3	1.5
Unknown	7	34.6	3.0
<i>Age ≥ 50</i>			
In Situ	79	19.9	49.9
Localized	101	25.5	68.3
Regional	84	21.2	55.9
Distant	54	13.6	36.1
Unknown	78	19.8	53.4
<i>Female</i>			
<i>All Ages</i>			
In Situ	47	15.5	8.0
Localized	83	27.4	14.0
Regional	66	21.8	11.5
Distant	47	15.3	7.8
Unknown	61	19.9	10.3
<i>Age < 50</i>			
In Situ	2	12.2	0.9
Localized	4	18.9	1.4
Regional	5	28.4	2.3
Distant	3	14.9	1.2
Unknown	5	25.7	2.0
<i>Age ≥ 50</i>			
In Situ	45	15.7	26.7
Localized	80	28.0	46.7
Regional	61	21.4	35.5
Distant	44	15.4	25.2
Unknown	56	19.6	32.1

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	69	9.9	12.4
Localized	387	55.4	67.0
Regional	199	28.5	37.7
Distant	38	5.4	7.1
Unknown	5	0.8	0.7
<i>Age < 50</i>			
In Situ	9	9.6	3.9
Localized	39	40.4	16.1
Regional	41	42.5	17.3
Distant	7	7.5	3.1
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	60	10.0	34.8
Localized	348	57.8	200.4
Regional	158	26.3	91.0
Distant	31	5.1	17.8
Unknown	5	0.9	2.6

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	3	0.7	0.7
Localized	93	20.5	17.9
Regional	122	27.0	23.2
Distant	232	51.4	44.7
Unknown	2	0.4	0.4
<i>Female</i>			
In Situ	2	0.4	0.2
Localized	110	28.7	18.2
Regional	104	27.2	17.0
Distant	164	42.8	26.5
Unknown	4	1.0	0.6

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	397	75.3	66.3
Regional	77	14.6	12.2
Distant	50	9.4	10.0
Unknown	4	0.7	0.9
<i>Age < 65</i>			
Localized	155	75.1	28.0
Regional	43	20.6	7.7
Distant	8	4.0	1.5
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	242	75.4	330.9
Regional	35	10.7	43.2
Distant	41	12.9	68.8
Unknown	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
New Brunswick, 2018**

Cervix, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	25	100.0	7.3

Colon and Rectum, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	99	22.4	16.8
Localized	81	18.4	14.2
Localized/Regional ²	135	30.6	23.9
Regional	21	4.8	3.9
Regional/Distant ³	9	2.0	1.8
Distant	61	13.8	11.0
Unknown	35	7.9	7.0
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	6	24.0	2.5
<i>Age ≥ 50</i>			
In Situ	95	22.8	56.7
Localized	78	18.8	48.3
Localized/Regional ²	130	31.3	80.9
Regional	19	4.6	11.7
Regional/Distant ³	9	2.2	6.5
Distant	56	13.5	34.0
Unknown	29	7.0	19.0
<i>Female</i>			
<i>All Ages</i>			
In Situ	41	12.5	6.2
Localized	60	18.2	9.0
Localized/Regional ²	103	31.3	17.3
Regional	24	7.3	3.5
Regional/Distant ³	14	4.3	2.3
Distant	55	16.7	9.2
Unknown	32	9.7	5.0
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	8	50.0	3.4
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	41	13.1	22.3
Localized	60	19.2	32.5
Localized/Regional ²	95	30.4	53.6
Regional	24	7.7	12.6
Regional/Distant ³	13	4.2	7.3
Distant	50	16.0	27.3
Unknown	30	9.6	16.1

Female Breast, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	75	10.4	13.2
Localized	-	-	-
Localized/Regional ²	578	80.3	100.8
Regional	19	2.6	3.1
Distant	42	5.8	7.4
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	12	12.4	5.1
Localized	-	-	-
Localized/Regional ²	78	80.4	33.3
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	63	10.1	34.2
Localized	-	-	-
Localized/Regional ²	500	80.3	277.5
Regional	18	2.9	9.9
Distant	37	5.9	21.1
Unknown	-	-	-

Lung and Bronchus, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	78	17.7	14.1
Localized/Regional ²	112	25.5	19.9
Regional	17	3.9	3.0
Distant	220	50.0	38.7
Unknown	13	3.0	2.1
<i>Female</i>			
In Situ	-	-	-
Localized	100	25.4	15.2
Localized/Regional ²	90	22.8	14.3
Regional	21	5.3	3.1
Distant	171	43.4	25.7
Unknown	9	2.3	1.5

Prostate, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	296	51.5	45.9
Regional	74	12.9	10.8
Regional/Distant ³	-	-	-
Distant	51	8.9	9.7
Unknown	152	26.4	23.9
<i>Age < 65</i>			
Localized	107	48.9	18.1
Regional	38	17.4	6.4
Regional/Distant ³	-	-	-
Distant	15	6.8	3.0
Unknown	59	26.9	10.1
<i>Age ≥ 65</i>			
Localized	189	53.1	238.1
Regional	36	10.1	41.3
Regional/Distant ³	-	-	-
Distant	36	10.1	55.6
Unknown	93	26.1	119.2

For cases diagnosed 2018 or later, the Canadian registries began collecting AJCC stage information only. The Summary Stage values are based on a behavior and a combined TNM value. Please see technical notes for more information.

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

² Information to distinguish between localized and regional is not available.

³ Information to distinguish between regional and distant is not available.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Newfoundland and Labrador, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	18	55.6	6.4
Regional	11	35.7	3.6
Distant	-	-	-
Unknown	2	4.8	0.4

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	96	21.5	24.7
Localized	144	32.2	40.3
Regional	128	28.7	34.6
Distant	70	15.7	18.9
Unknown	9	2.0	3.3
<i>Age < 50</i>			
In Situ	4	16.9	2.2
Localized	7	32.5	4.0
Regional	7	33.7	4.0
Distant	3	14.5	1.9
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	93	21.7	83.5
Localized	137	32.2	135.6
Regional	121	28.4	114.8
Distant	67	15.7	63.7
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	72	20.8	17.7
Localized	119	34.4	30.4
Regional	97	28.2	25.1
Distant	49	14.2	12.3
Unknown	9	2.5	2.2
<i>Age < 50</i>			
In Situ	7	28.2	4.0
Localized	8	29.1	4.3
Regional	7	28.2	4.1
Distant	4	14.6	2.1
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	64	20.2	53.6
Localized	111	34.8	98.9
Regional	90	28.2	80.2
Distant	45	14.1	39.0
Unknown	9	2.7	8.0

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	75	13.8	19.0
Localized	294	54.1	74.8
Regional	135	24.9	36.8
Distant	35	6.4	9.6
Unknown	5	0.8	1.2
<i>Age < 50</i>			
In Situ	11	13.8	6.2
Localized	35	44.1	19.5
Regional	28	34.7	15.9
Distant	6	7.5	3.4
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	64	13.8	52.6
Localized	259	55.9	219.5
Regional	107	23.2	91.5
Distant	29	6.3	25.8
Unknown	5	1.0	4.3

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	2	0.6	0.4
Localized	69	24.1	19.6
Regional	64	22.2	16.6
Distant	146	51.1	39.9
Unknown	6	1.9	1.8
<i>Female</i>			
In Situ	2	1.0	0.5
Localized	71	30.3	17.6
Regional	48	20.7	11.7
Distant	107	45.9	26.4
Unknown	5	2.1	1.4

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	324	74.3	78.1
Regional	76	17.5	17.2
Distant	32	7.2	9.8
Unknown	4	0.9	1.4
<i>Age < 65</i>			
Localized	126	71.0	31.4
Regional	45	25.6	11.5
Distant	6	3.1	1.4
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	198	76.6	401.5
Regional	31	12.0	57.0
Distant	26	10.1	67.4
Unknown	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

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**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Northwest Territories, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	7	43.3	48.2
Regional	6	32.8	29.0
Distant	4	23.9	28.6
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	5	32.7	23.6
Regional	6	41.8	38.5
Distant	4	25.5	24.1
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	2	75.0	9.4
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	3	25.5	60.8
Regional	-	-	-
Distant	4	29.8	87.2
Unknown	-	-	-

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	3	11.9	18.8
Localized	17	61.5	94.0
Regional	6	22.0	29.5
Distant	-	-	-
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	4	57.7	25.2
Regional	2	23.1	10.4
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	13	62.7	274.4
Regional	5	21.7	79.3
Distant	-	-	-
Unknown	-	-	-

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	2	15.4	11.8
Regional	3	25.0	31.1
Distant	8	57.7	51.4
Unknown	-	-	-
<i>Female</i>			
In Situ	-	-	-
Localized	2	14.3	13.0
Regional	3	23.8	20.0
Distant	6	59.5	53.1
Unknown	-	-	-

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	7	52.9	29.7
Regional	3	21.6	13.8
Distant	3	23.5	19.7
Unknown	-	-	-
<i>Age < 65</i>			
Localized	4	59.3	15.3
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	3	45.8	129.1
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Northwest Territories, 2018**

Cervix, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Colon and Rectum, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	6	40.0	26.8
Regional	-	-	-
Regional/Distant	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-

Female Breast, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	14	77.8	70.8
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	10	83.3	190.0
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Lung and Bronchus, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	9	64.3	53.7
Unknown	-	-	-
<i>Female</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	6	60.0	34.9
Unknown	-	-	-

Prostate, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	12	60.0	49.5
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age < 65</i>			
Localized	8	66.7	27.1
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-

For cases diagnosed 2018 or later, the Canadian registries began collecting AJCC stage information only. The Summary Stage values are based on a behavior and a combined TNM value. Please see technical notes for more information

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

² Information to distinguish between localized and regional is not available.

³ Information to distinguish between regional and distant is not available.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Nunavut, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	2	100.0	9.7

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	3	36.7	26.1
Distant	2	26.7	16.5
Unknown	2	26.7	15.6
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	4	45.5	79.0
Distant	-	-	-
Unknown	3	30.3	24.1
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	-	-	-
Localized	3	44.0	31.4
Regional	2	24.0	10.2
Distant	-	-	-
Unknown	2	28.0	12.7
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	2	17.5	29.7
Regional	3	30.0	34.0
Distant	4	37.5	54.2
Unknown	2	15.0	22.4
<i>Female</i>			
In Situ	-	-	-
Localized	3	27.7	51.2
Regional	4	34.0	46.6
Distant	3	27.7	37.3
Unknown	-	-	-

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	2	66.7	29.3
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age < 65</i>			
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

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**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Ontario, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	276	47.9	3.9
Regional	172	29.9	2.2
Distant	59	10.2	0.7
Unknown	70	12.1	0.9

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	1,672	35.3	21.1
Regional	1,583	33.4	19.8
Distant	799	16.8	10.0
Unknown	689	14.5	8.8
<i>Age < 50</i>			
In Situ	-	-	-
Localized	119	31.0	2.7
Regional	129	33.6	2.9
Distant	81	21.1	1.9
Unknown	55	14.2	1.2
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	1,553	35.6	69.2
Regional	1,453	33.3	64.0
Distant	718	16.5	31.4
Unknown	635	14.6	28.5
<i>Female</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	1,397	35.0	15.1
Regional	1,269	31.8	13.6
Distant	669	16.8	7.3
Unknown	654	16.4	6.7
<i>Age < 50</i>			
In Situ	-	-	-
Localized	125	33.7	2.7
Regional	117	31.7	2.6
Distant	80	21.6	1.7
Unknown	48	13.0	1.1
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	1,273	35.2	47.5
Regional	1,151	31.8	42.4
Distant	589	16.3	21.8
Unknown	605	16.7	21.4

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	1,564	12.4	17.5
Localized	6,274	49.8	69.2
Regional	3,377	26.8	39.2
Distant	702	5.6	7.9
Unknown	674	5.4	7.4
<i>Age < 50</i>			
In Situ	267	12.1	5.9
Localized	893	40.4	19.6
Regional	805	36.4	17.8
Distant	129	5.8	2.8
Unknown	118	5.3	2.6
<i>Age ≥ 50</i>			
In Situ	1,297	12.5	48.0
Localized	5,381	51.8	199.2
Regional	2,572	24.8	95.2
Distant	574	5.5	21.2
Unknown	556	5.4	20.0

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	802	16.1	10.1
Regional	1,028	20.6	12.7
Distant	2,308	46.3	28.6
Unknown	851	17.1	11.0
<i>Female</i>			
In Situ	-	-	-
Localized	1,024	20.5	10.9
Regional	1,006	20.1	10.5
Distant	2,060	41.2	21.6
Unknown	904	18.1	9.2

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	5,482	66.5	64.7
Regional	1,296	15.7	14.3
Distant	1,412	17.1	17.6
Unknown	50	0.6	0.7
<i>Age < 65</i>			
Localized	1,840	65.8	21.5
Regional	567	20.3	6.6
Distant	387	13.9	4.6
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	3,642	66.9	362.9
Regional	729	13.4	68.1
Distant	1,025	18.8	107.6
Unknown	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

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Note: Percentages based upon small cell sizes should be used with caution.

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**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Prince Edward Island, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	3	36.7	3.7
Regional	3	43.3	3.2
Distant	2	20.0	1.4
Unknown	-	-	-

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	25	26.3	24.9
Localized	27	28.2	26.7
Regional	29	30.3	30.8
Distant	14	14.2	14.7
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	2	31.8	3.8
Localized	-	-	-
Regional	2	27.3	3.5
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	23	26.0	80.3
Localized	-	-	-
Regional	27	30.4	102.4
Distant	-	-	-
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	17	23.6	14.9
Localized	22	31.3	20.2
Regional	21	29.2	18.8
Distant	9	13.0	8.5
Unknown	2	2.8	1.7
<i>Age < 50</i>			
In Situ	-	-	-
Localized	2	40.0	3.4
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	21	30.9	64.2
Regional	-	-	-
Distant	-	-	-
Unknown	2	3.0	6.1

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	19	13.9	17.1
Localized	75	55.6	69.1
Regional	32	23.5	31.3
Distant	8	6.1	7.7
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	2	9.7	3.5
Localized	8	48.4	16.1
Regional	6	37.1	12.7
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	17	14.4	52.9
Localized	68	56.5	208.0
Regional	26	21.8	80.0
Distant	-	-	-
Unknown	-	-	-

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	11	14.9	12.1
Regional	16	22.5	16.9
Distant	45	61.6	46.4
Unknown	-	-	-
<i>Female</i>			
In Situ	-	-	-
Localized	21	25.1	18.7
Regional	17	20.8	14.6
Distant	43	52.3	37.1
Unknown	-	-	-

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	77	76.2	71.6
Regional	14	14.1	13.3
Distant	9	8.7	10.1
Unknown	-	-	-
<i>Age < 65</i>			
Localized	26	76.1	25.6
Regional	6	17.2	5.5
Distant	2	6.7	2.1
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	51	76.2	389.1
Regional	9	12.6	66.7
Distant	7	9.7	65.4
Unknown	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Prince Edward Island, 2018**

Cervix, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Colon and Rectum, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	18	28.1	16.5
Localized	13	20.3	11.4
Localized/Regional ²	9	14.1	8.2
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	15	23.4	12.5
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	17	27.4	53.3
Localized	13	21.0	41.2
Localized/Regional ²	9	14.5	29.7
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	15	24.2	45.3
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	13	20.6	13.1
Localized	10	15.9	8.5
Localized/Regional ²	20	31.7	19.5
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	8	12.7	7.0
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	10	17.9	28.8
Localized	9	16.1	25.7
Localized/Regional ²	17	30.4	53.2
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	8	14.3	25.4
Unknown	-	-	-

Female Breast, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	18	12.4	16.7
Localized	-	-	-
Localized/Regional ²	120	82.8	110.4
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	18	72.0	38.2
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	15	12.5	42.3
Localized	-	-	-
Localized/Regional ²	102	85.0	299.3
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Lung and Bronchus, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	11	15.5	9.4
Localized/Regional ²	13	18.3	13.2
Regional	7	9.9	6.7
Distant	38	53.5	34.6
Unknown	-	-	-
<i>Female</i>			
In Situ	-	-	-
Localized	11	19.0	9.2
Localized/Regional ²	9	15.5	8.1
Regional	-	-	-
Distant	36	62.1	29.4
Unknown	-	-	-

Prostate, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	55	58.5	45.4
Regional	9	9.6	6.8
Regional/Distant ³	-	-	-
Distant	11	11.7	10.5
Unknown	19	20.2	16.5
<i>Age < 65</i>			
Localized	17	56.7	15.7
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	38	59.4	250.6
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	7	10.9	54.1
Unknown	14	21.9	98.8

For cases diagnosed 2018 or later, the Canadian registries began collecting AJCC stage information only. The Summary Stage values are based on a behavior and a combined TNM value. Please see technical notes for more information.

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

² Information to distinguish between localized and regional is not available.

³ Information to distinguish between regional and distant is not available.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Saskatchewan, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	24	47.5	4.7
Regional	18	35.5	3.1
Distant	7	14.0	1.2
Unknown	2	3.0	0.2

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	126	22.4	19.5
Localized	192	34.1	30.4
Regional	136	24.1	21.9
Distant	96	17.0	15.2
Unknown	14	2.4	2.3
<i>Age < 50</i>			
In Situ	6	17.6	1.8
Localized	10	27.5	2.8
Regional	12	33.1	3.5
Distant	8	21.8	2.2
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	120	22.7	65.9
Localized	182	34.5	102.7
Regional	124	23.5	70.2
Distant	88	16.7	49.4
Unknown	14	2.6	8.3
<i>Female</i>			
<i>All Ages</i>			
In Situ	74	18.6	10.8
Localized	136	34.0	19.7
Regional	103	25.8	14.6
Distant	72	17.9	10.2
Unknown	15	3.7	1.6
<i>Age < 50</i>			
In Situ	5	12.9	1.4
Localized	11	31.4	3.3
Regional	9	25.0	2.7
Distant	11	30.0	3.2
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	70	19.1	35.4
Localized	125	34.2	62.7
Regional	95	25.9	45.7
Distant	61	16.8	28.6
Unknown	-	-	-

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	103	12.1	15.9
Localized	444	51.9	66.5
Regional	242	28.3	37.9
Distant	59	6.8	8.5
Unknown	7	0.8	0.8
<i>Age < 50</i>			
In Situ	13	10.0	4.1
Localized	53	40.8	16.4
Regional	56	42.9	17.2
Distant	8	6.0	2.2
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	90	12.4	46.7
Localized	391	53.9	197.5
Regional	186	25.7	92.0
Distant	51	7.0	24.8
Unknown	-	-	-

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	57	15.1	9.5
Regional	83	21.7	13.4
Distant	236	62.0	37.9
Unknown	4	1.1	0.7
<i>Female</i>			
In Situ	-	-	-
Localized	69	17.4	9.7
Regional	94	23.7	13.4
Distant	228	57.3	32.1
Unknown	6	1.4	0.6

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	438	64.7	65.7
Regional	116	17.2	16.7
Distant	104	15.3	17.2
Unknown	19	2.8	3.2
<i>Age < 65</i>			
Localized	177	73.9	26.0
Regional	49	20.2	6.9
Distant	14	5.7	1.9
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	260	59.7	340.2
Regional	68	15.5	84.7
Distant	90	20.6	122.3
Unknown	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Saskatchewan, 2018**

Cervix, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	67	100.0	12.1

Colon and Rectum, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	100	26.2	15.0
Localized/Regional ²	130	34.0	19.2
Regional	26	6.8	4.3
Regional/Distant ³	11	2.9	1.9
Distant	87	22.8	13.1
Unknown	26	6.8	4.0
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	8	33.3	2.2
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	98	27.4	52.6
Localized/Regional ²	125	34.9	65.8
Regional	21	5.9	11.7
Regional/Distant ³	8	2.2	4.6
Distant	79	22.1	41.4
Unknown	25	7.0	13.6
<i>Female</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	59	22.0	8.6
Localized/Regional ²	91	34.0	12.4
Regional	18	6.7	2.5
Regional/Distant ³	12	4.5	1.6
Distant	61	22.8	8.1
Unknown	26	9.7	2.9
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	8	44.4	2.4
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	54	21.6	26.9
Localized/Regional ²	83	33.2	38.7
Regional	17	6.8	8.3
Regional/Distant ³	12	4.8	5.7
Distant	57	22.8	26.5
Unknown	26	10.4	10.6

Female Breast, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	99	11.1	15.0
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	786	88.3	114.1
<i>Age < 50</i>			
In Situ	19	14.8	5.7
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	108	84.4	31.5
<i>Age ≥ 50</i>			
In Situ	80	10.5	39.5
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	678	89.0	330.2

Lung and Bronchus, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	342	99.1	51.8
<i>Female</i>			
In Situ	-	-	-
Localized	-	-	-
Localized/Regional ²	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	438	98.6	59.1

Prostate, 2018

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	676	100.0	97.0
<i>Age < 65</i>			
Localized	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	246	100.0	34.7
<i>Age ≥ 65</i>			
Localized	-	-	-
Regional	-	-	-
Regional/Distant ³	-	-	-
Distant	-	-	-
Unknown	430	100.0	527.8

For cases diagnosed 2018 or later, the Canadian registries began collecting AJCC stage information only. The Summary Stage values are based on a behavior and a combined TNM value. Please see technical notes for more information.

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

² Information to distinguish between localized and regional is not available.

³ Information to distinguish between regional and distant is not available.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
Yukon, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	5	33.9	26.3
Regional	5	33.9	24.2
Distant	3	23.2	21.0
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	5	35.8	87.6
Distant	-	-	-
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	3	38.5	17.7
Regional	2	34.6	11.0
Distant	2	23.1	6.9
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	2	39.1	39.9
Distant	-	-	-
Unknown	-	-	-

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	2	5.4	8.1
Localized	14	49.5	63.1
Regional	10	35.1	45.5
Distant	2	8.1	10.8
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	2	35.0	12.3
Regional	3	55.0	20.7
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	12	52.7	196.0
Regional	7	30.8	110.6
Distant	-	-	-
Unknown	-	-	-

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	2	18.2	10.2
Regional	3	22.7	16.1
Distant	6	54.5	37.1
Unknown	-	-	-
<i>Female</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	4	38.9	21.7
Distant	4	44.4	20.6
Unknown	-	-	-

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	13	67.9	66.0
Regional	4	19.2	14.1
Distant	2	7.7	5.5
Unknown	-	-	-
<i>Age < 65</i>			
Localized	5	69.0	17.4
Regional	2	24.1	6.1
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	8	67.3	402.2
Regional	2	16.3	69.9
Distant	-	-	-
Unknown	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

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